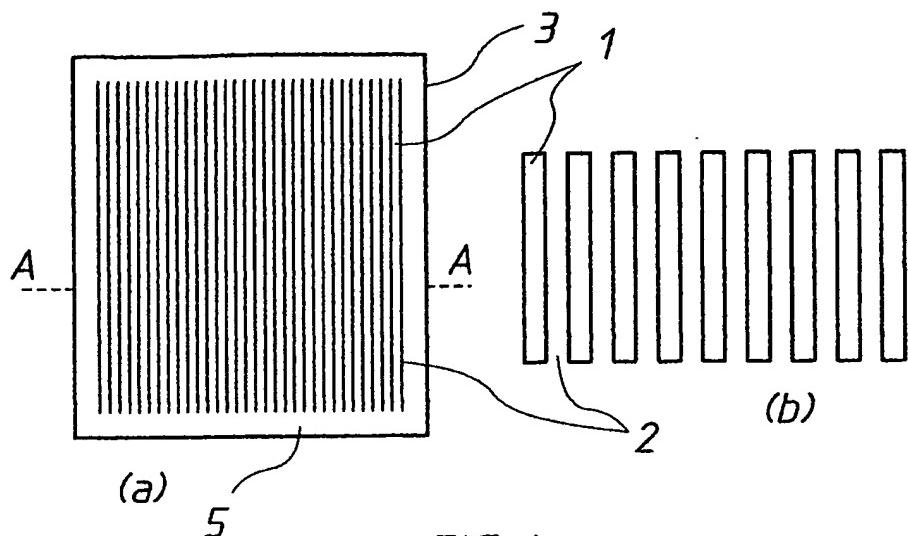
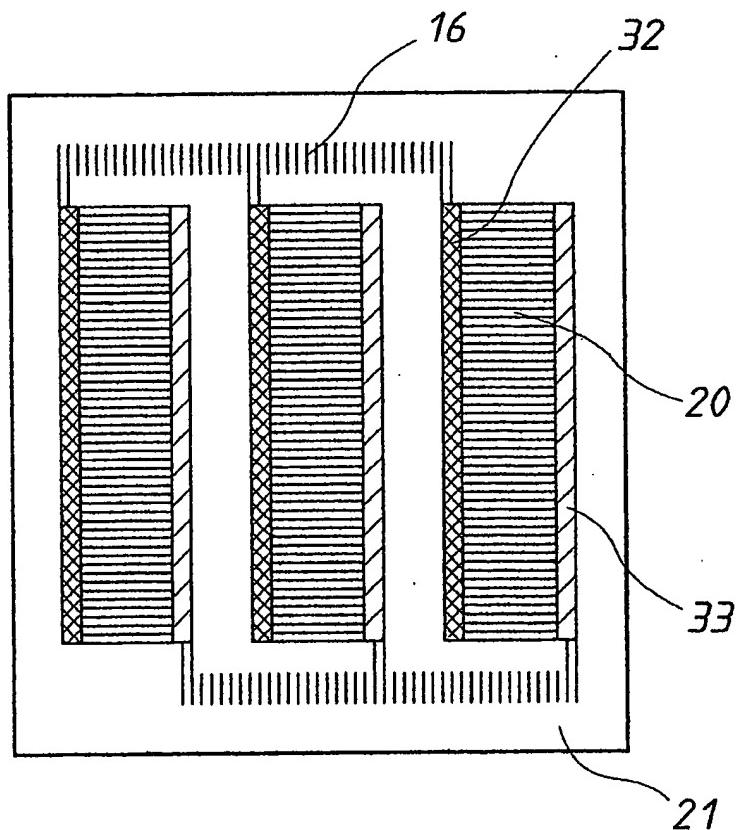
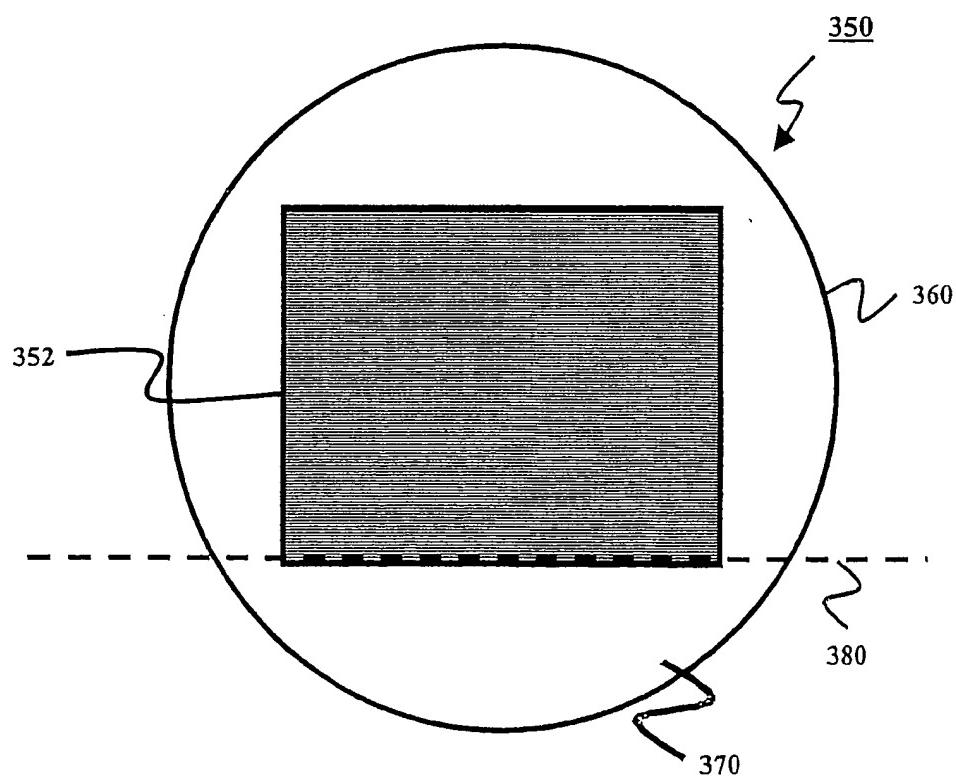
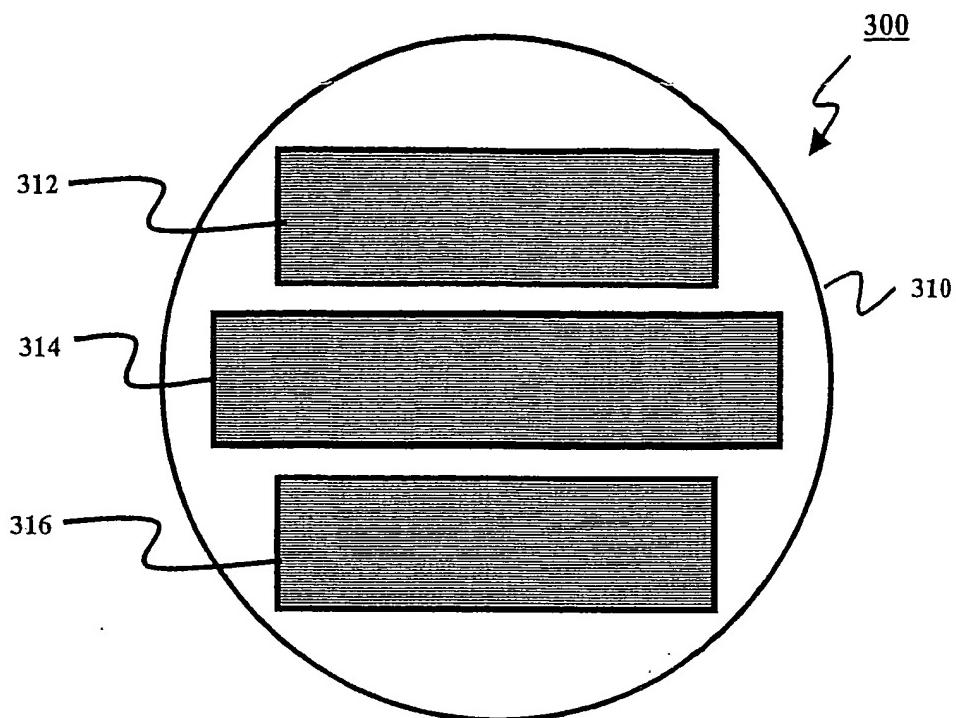


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FIG. 1FIG. 2



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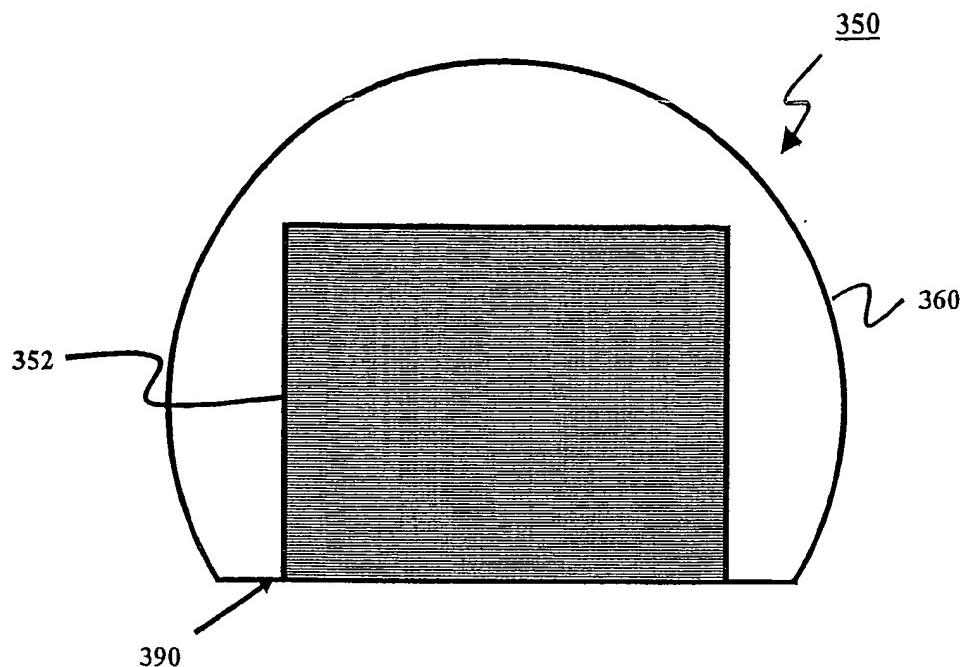


FIG. 3(C)

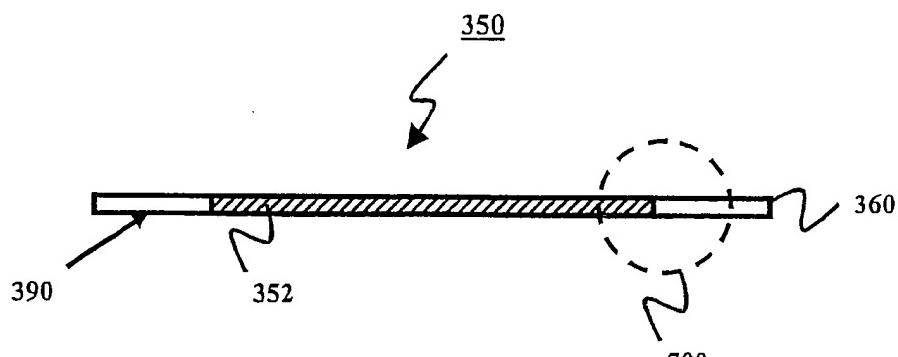


FIG. 3(D)

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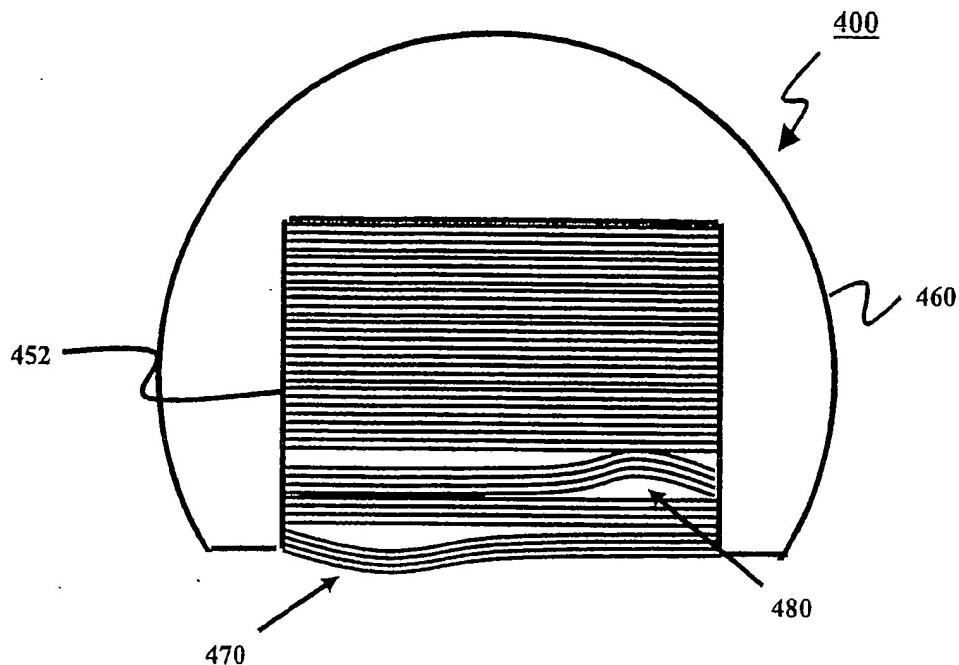


FIG. 4

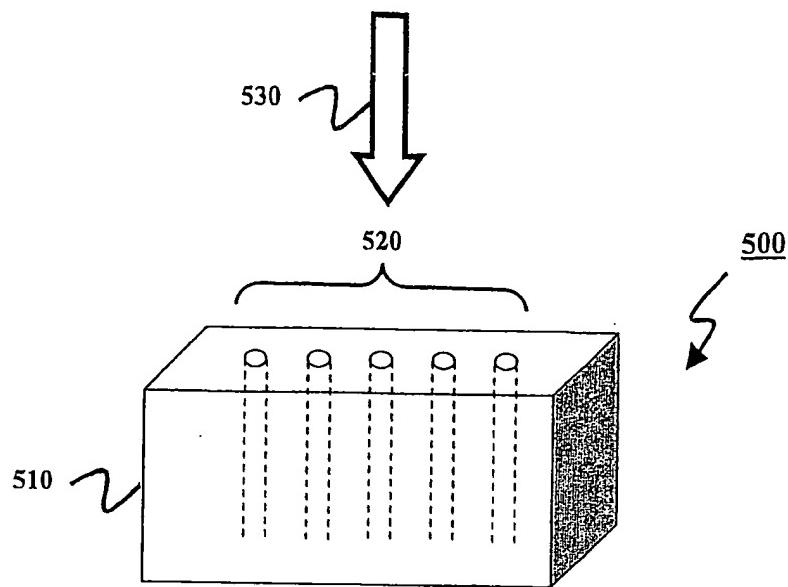


FIG. 5

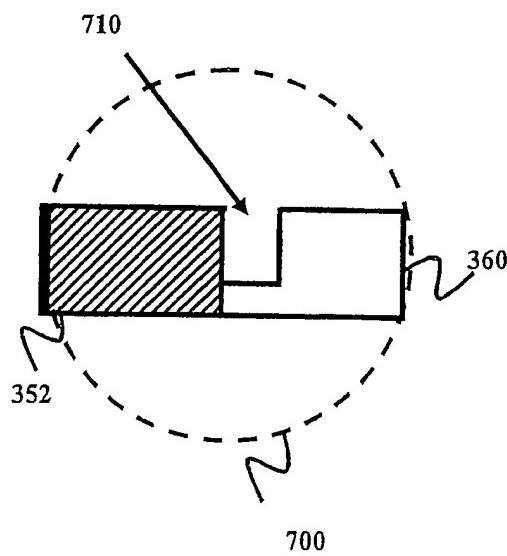


FIG. 7

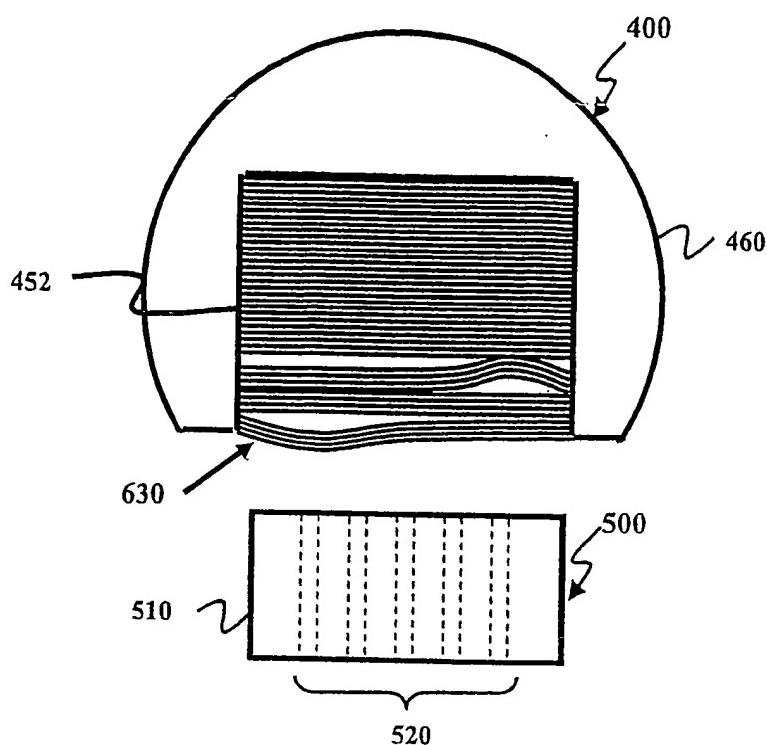


FIG. 6(A)

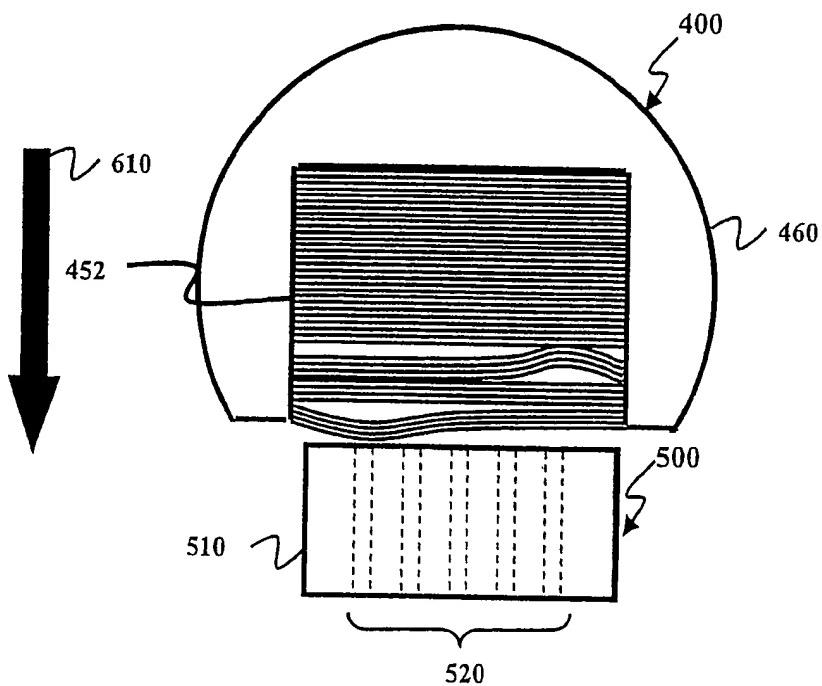


FIG. 6(B)

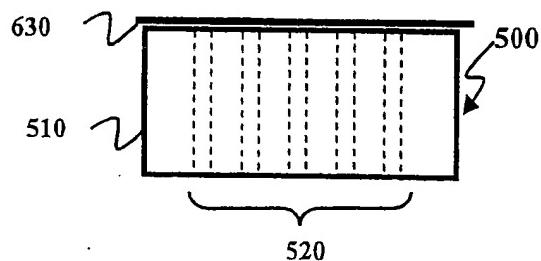
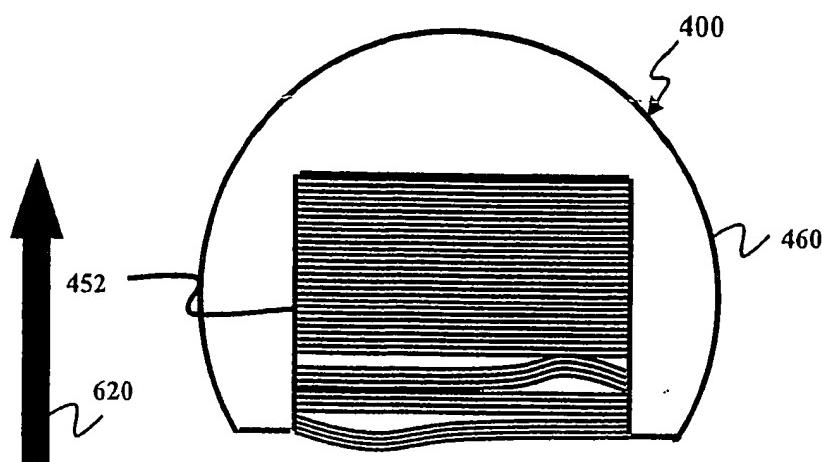


FIG. 6(C)

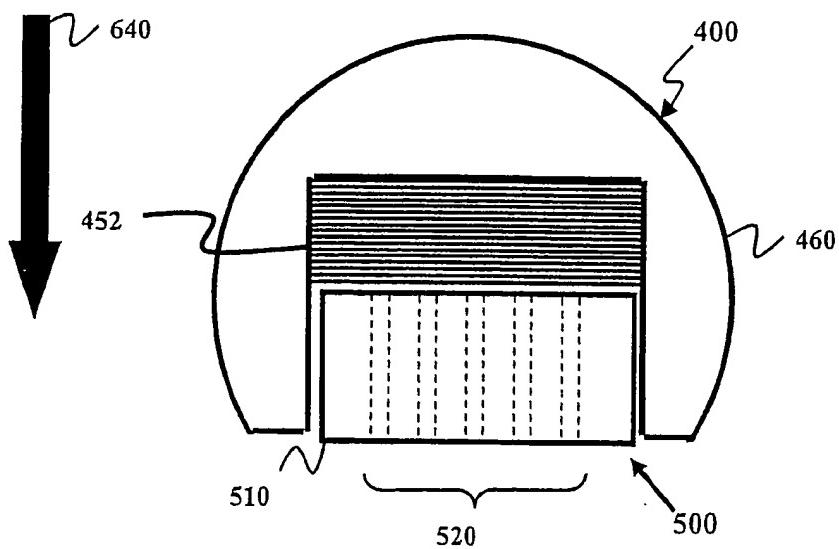


FIG. 6(D)

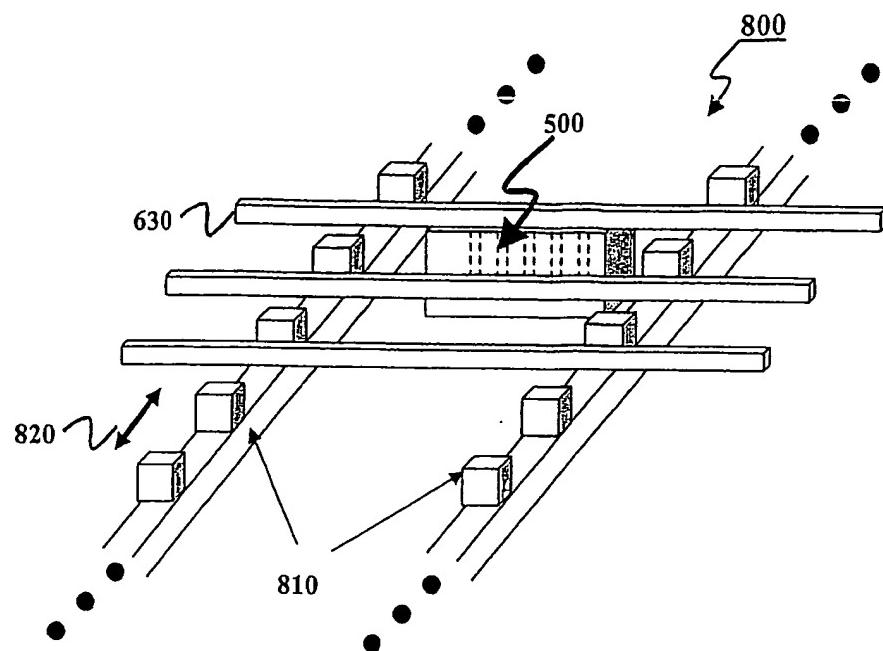


FIG. 8

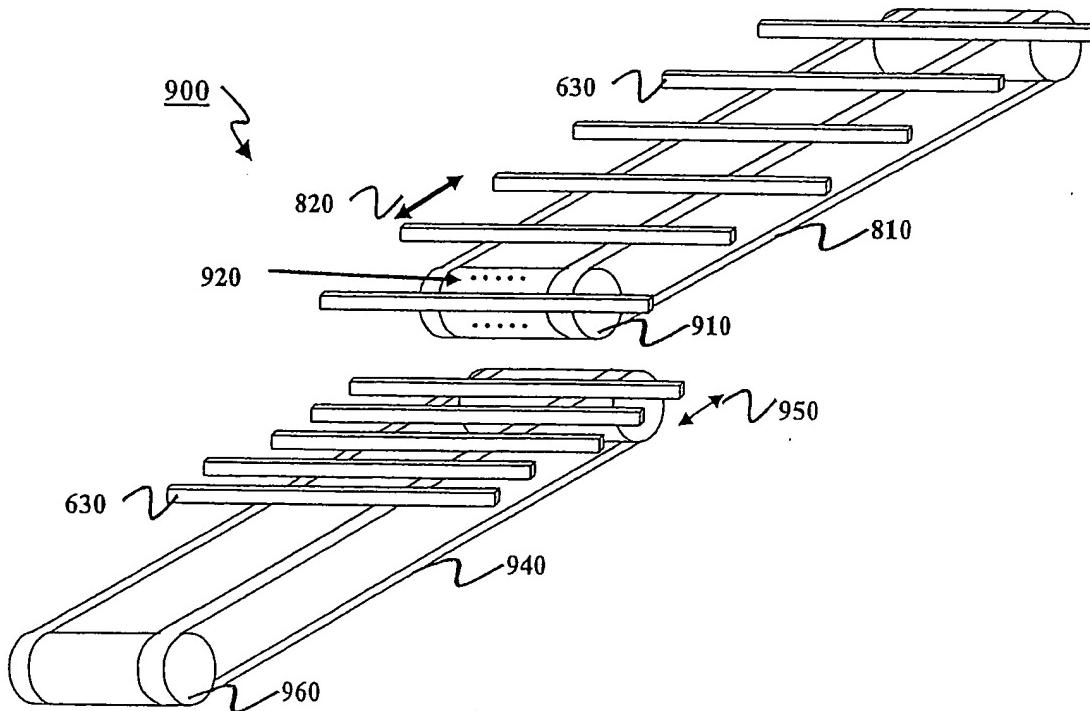


FIG. 9

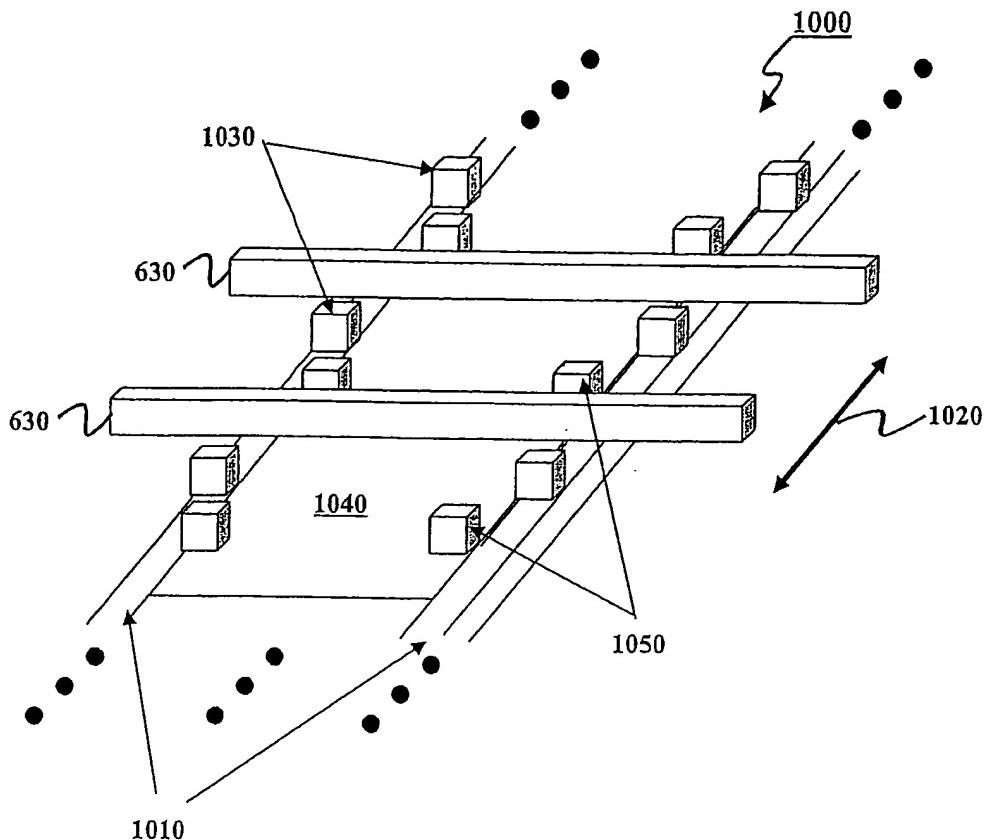
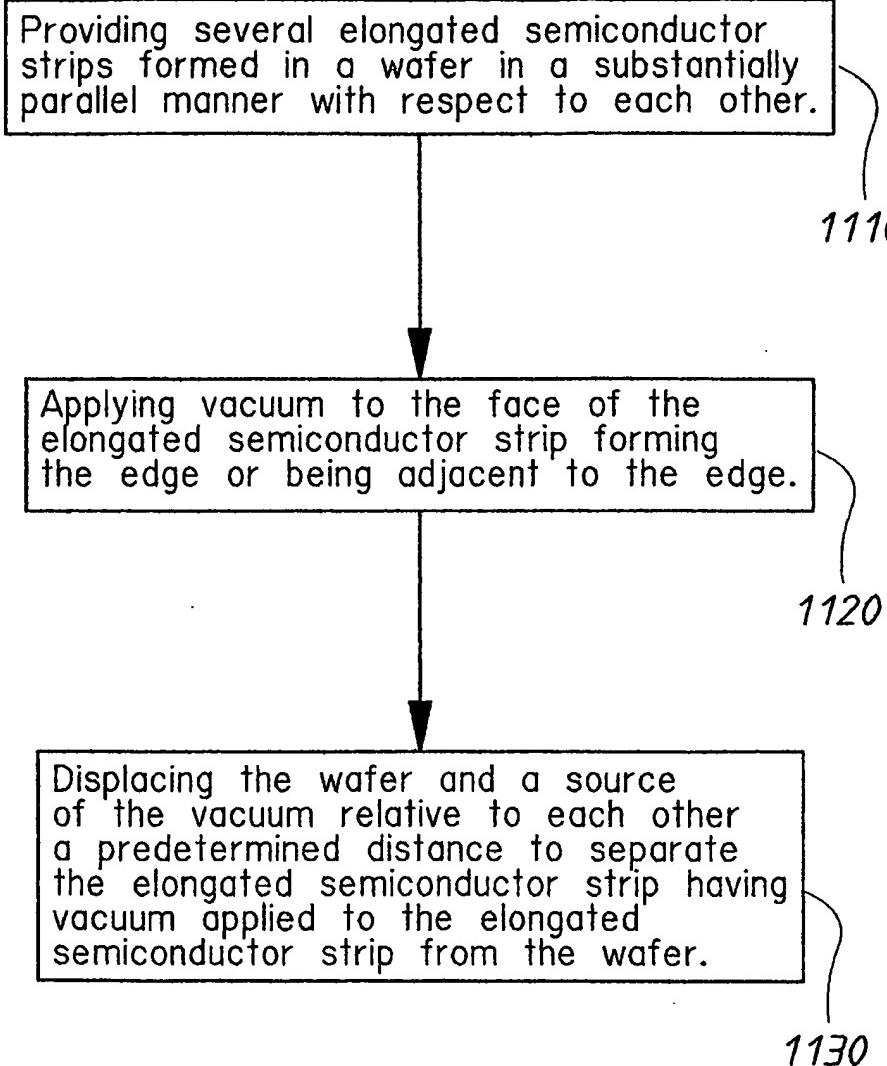
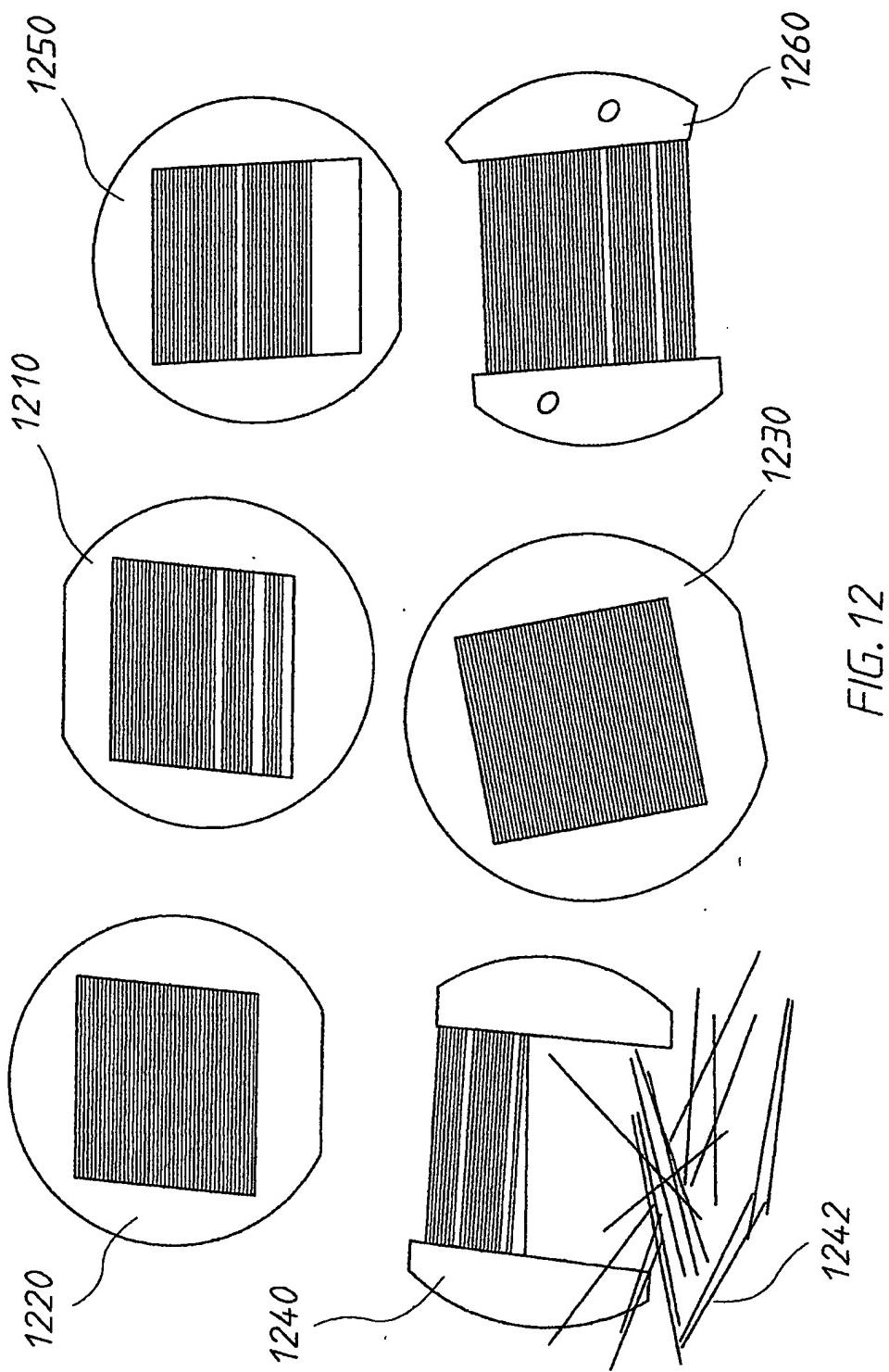


FIG. 10

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FIG. 11

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FIG. 12

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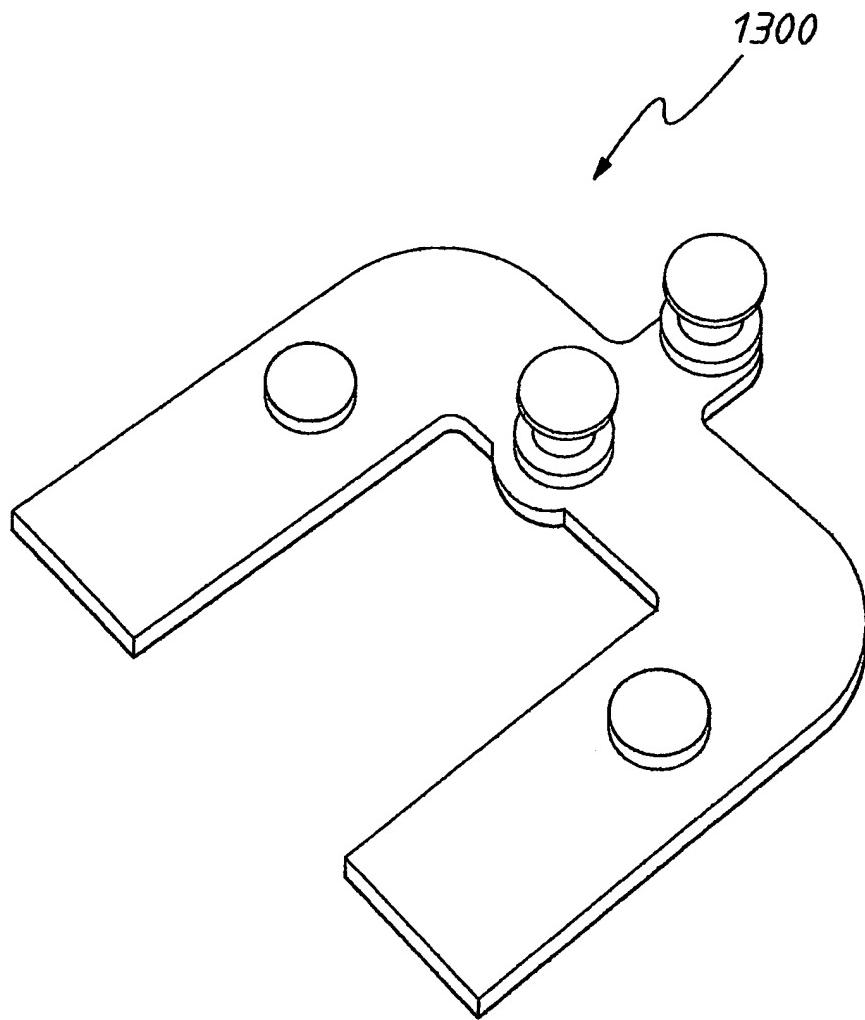


FIG. 13a

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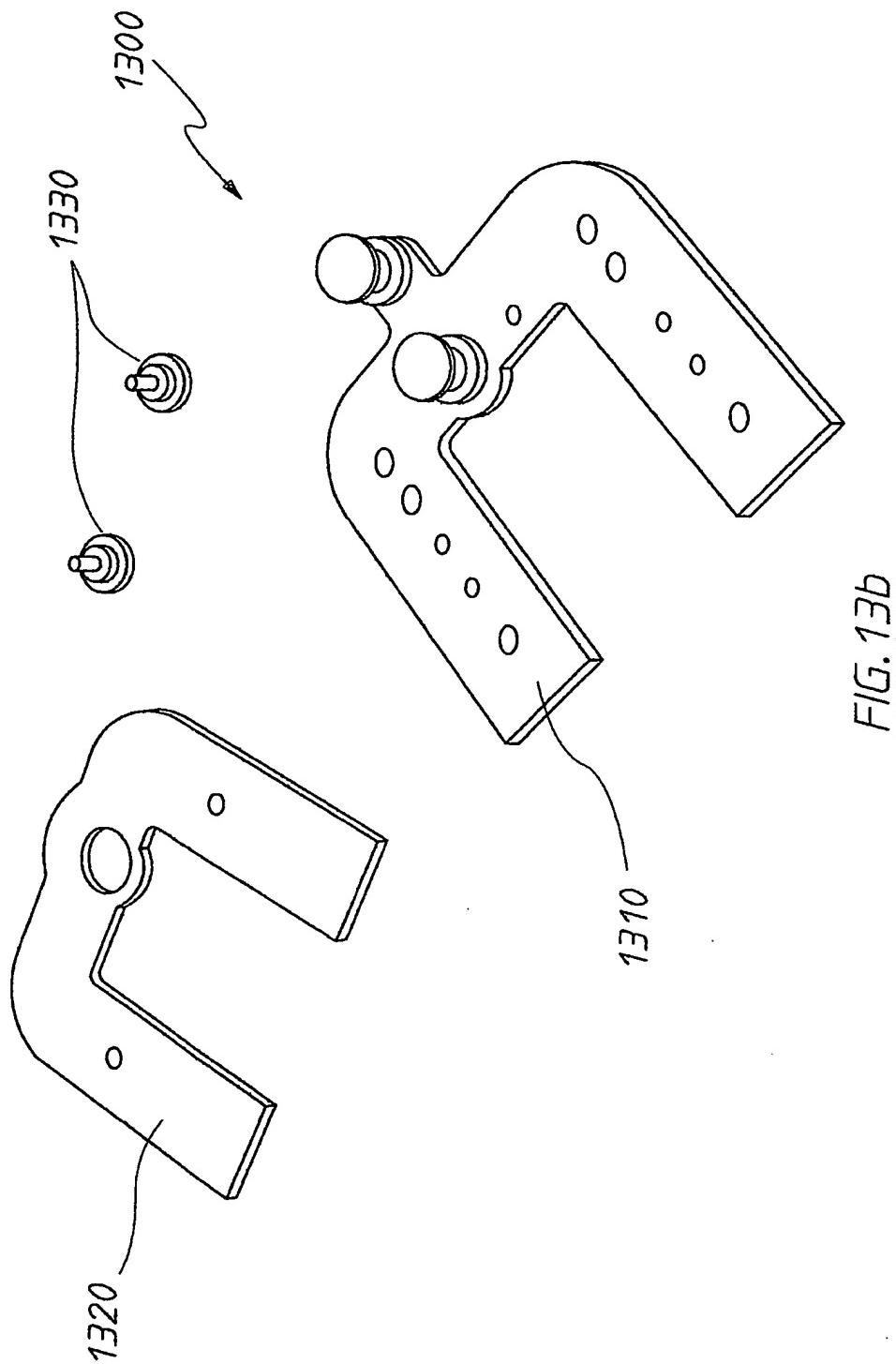


FIG. 13b

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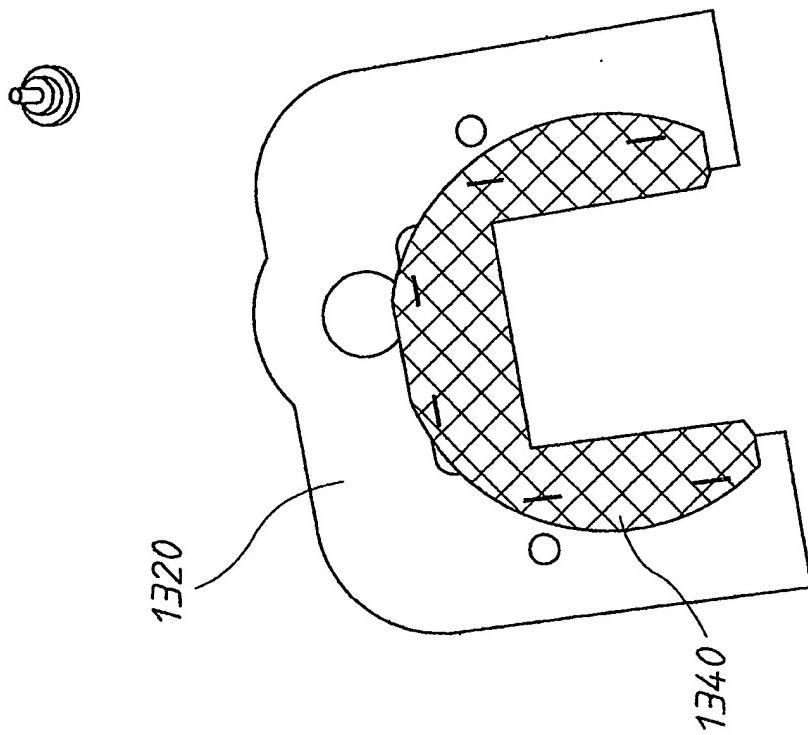
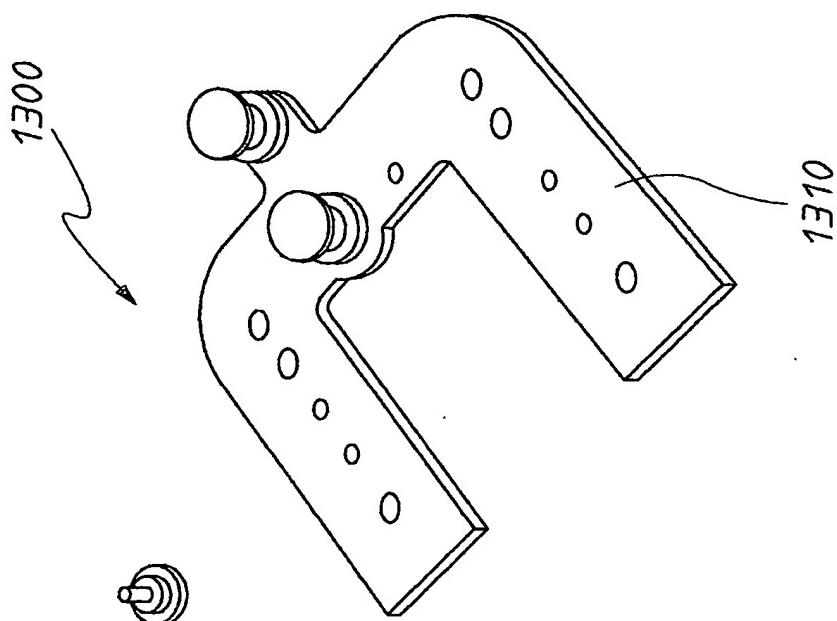
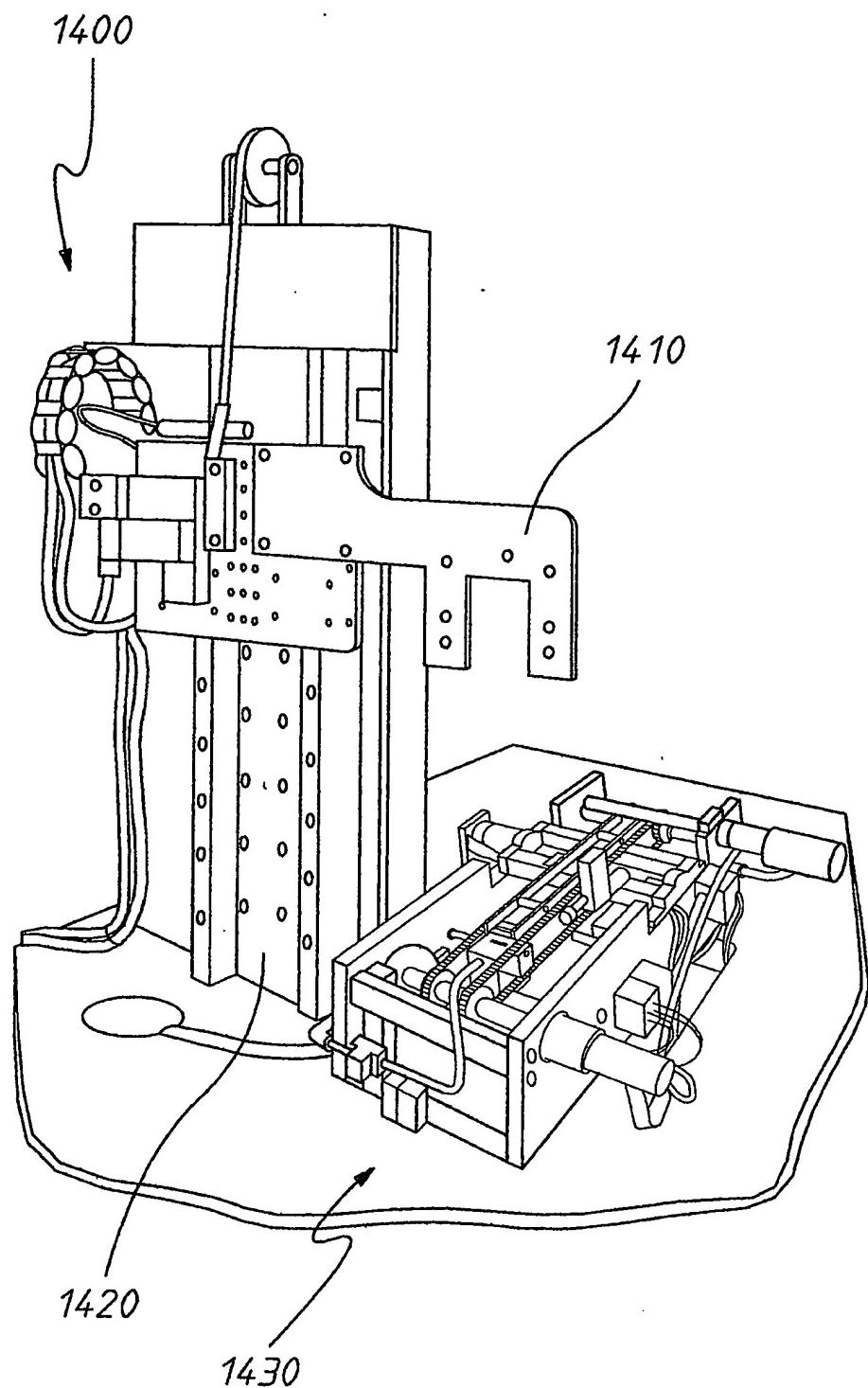


FIG. 13C

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FIG. 14

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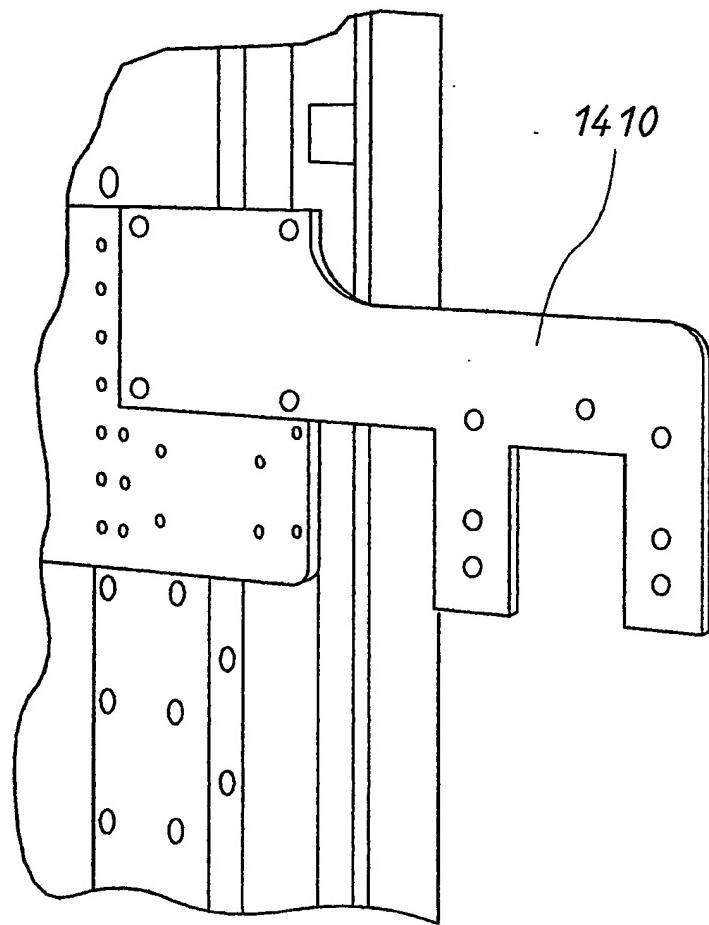


FIG. 15

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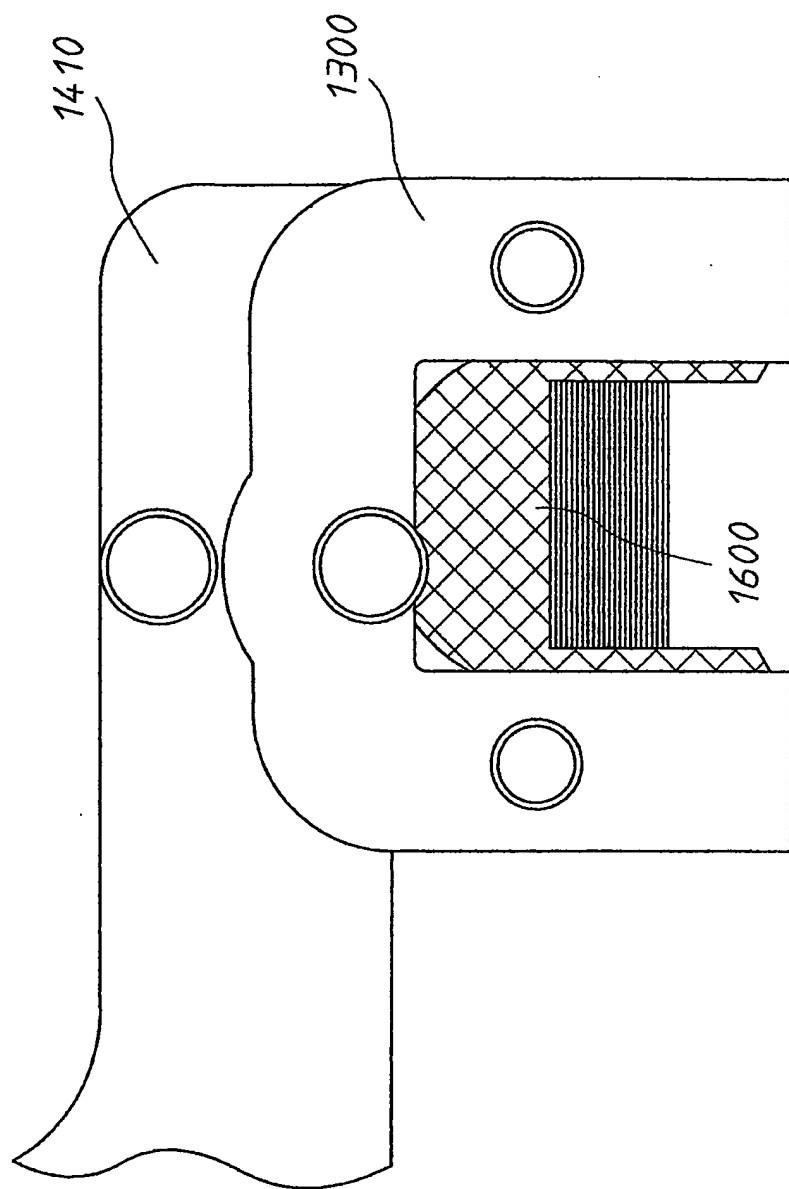
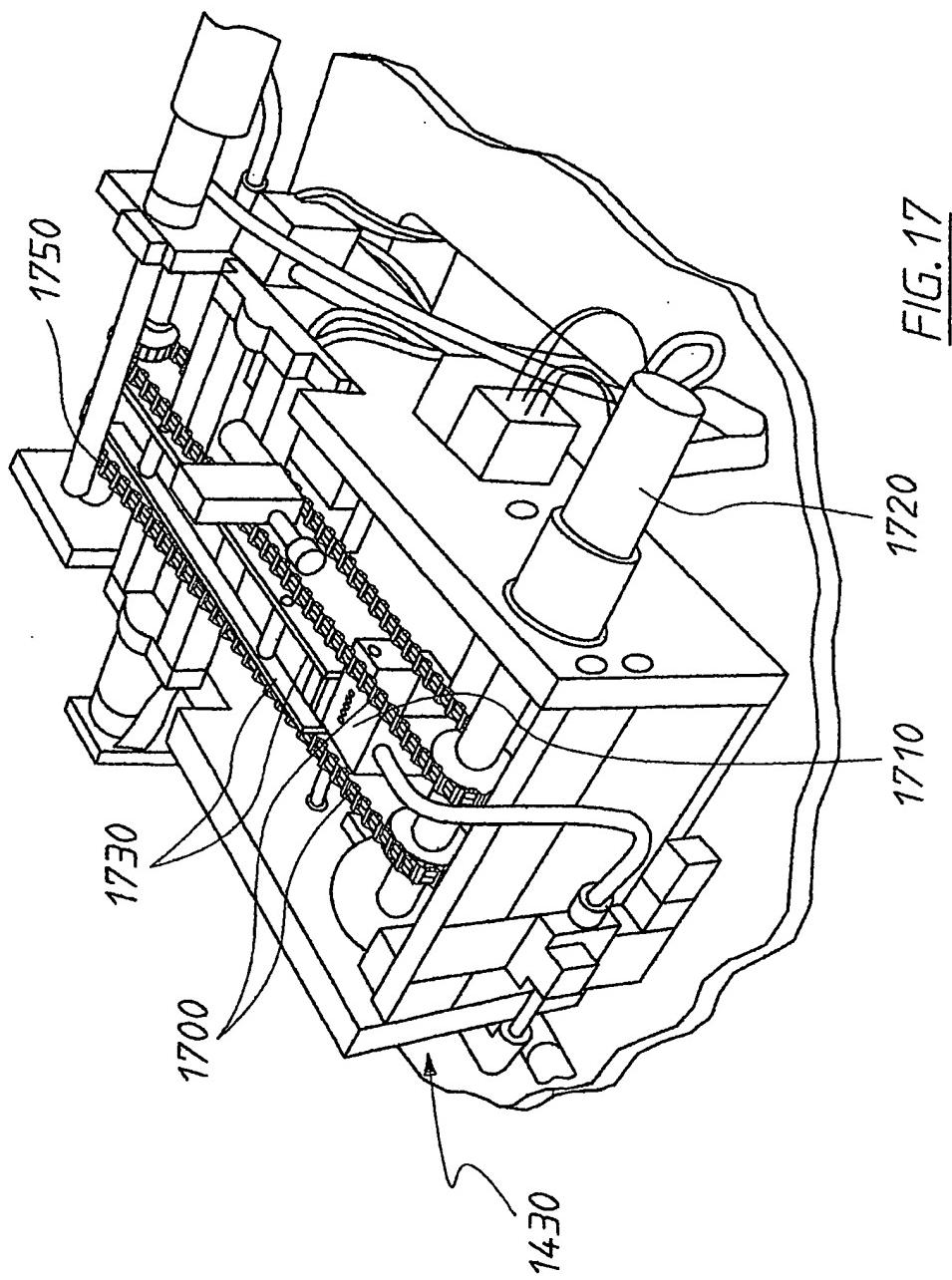


FIG. 16

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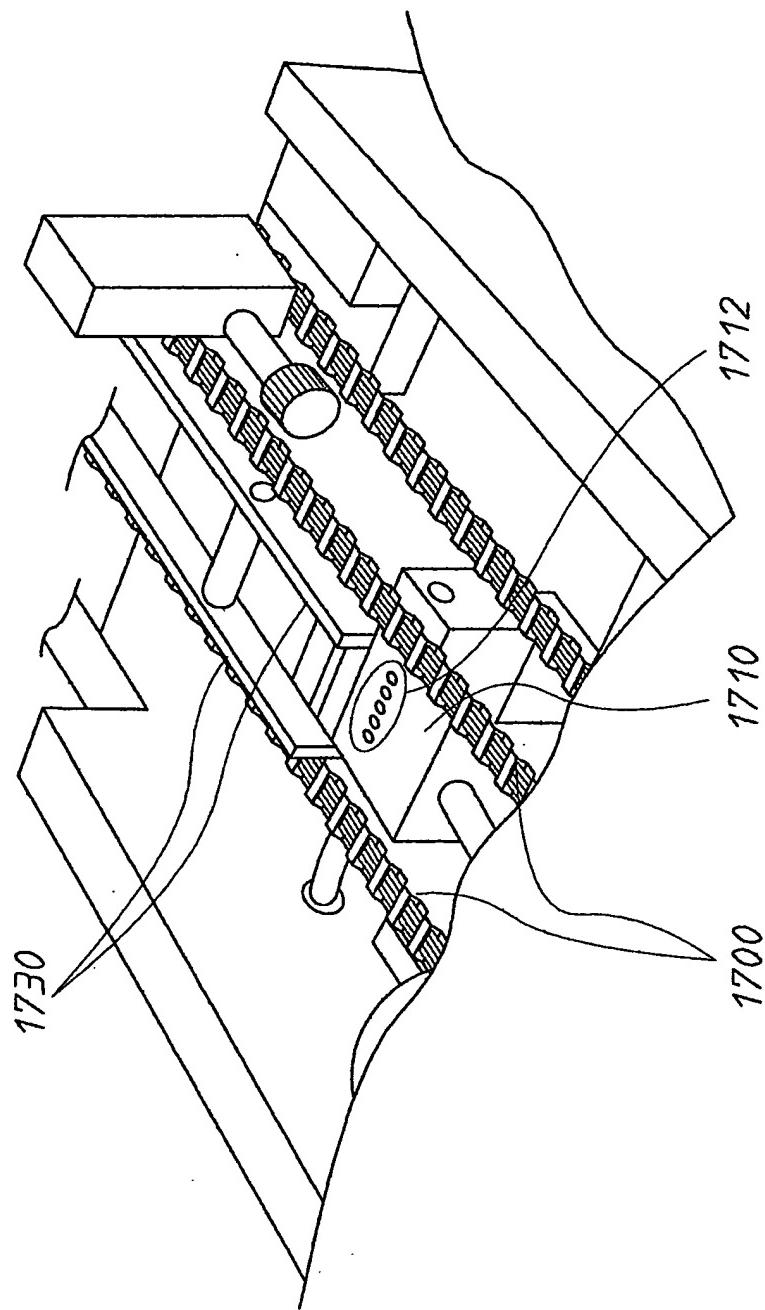


FIG. 18

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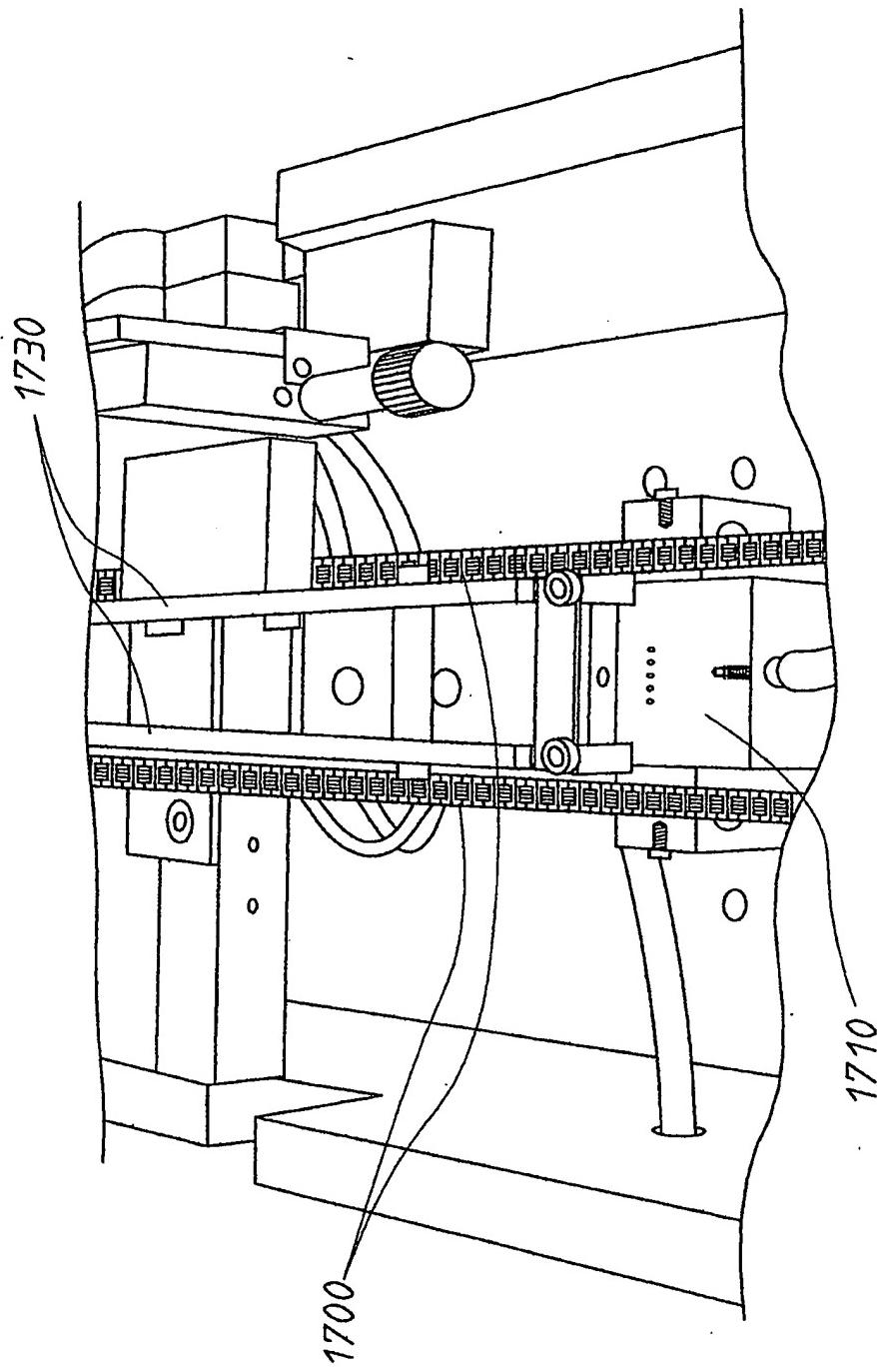
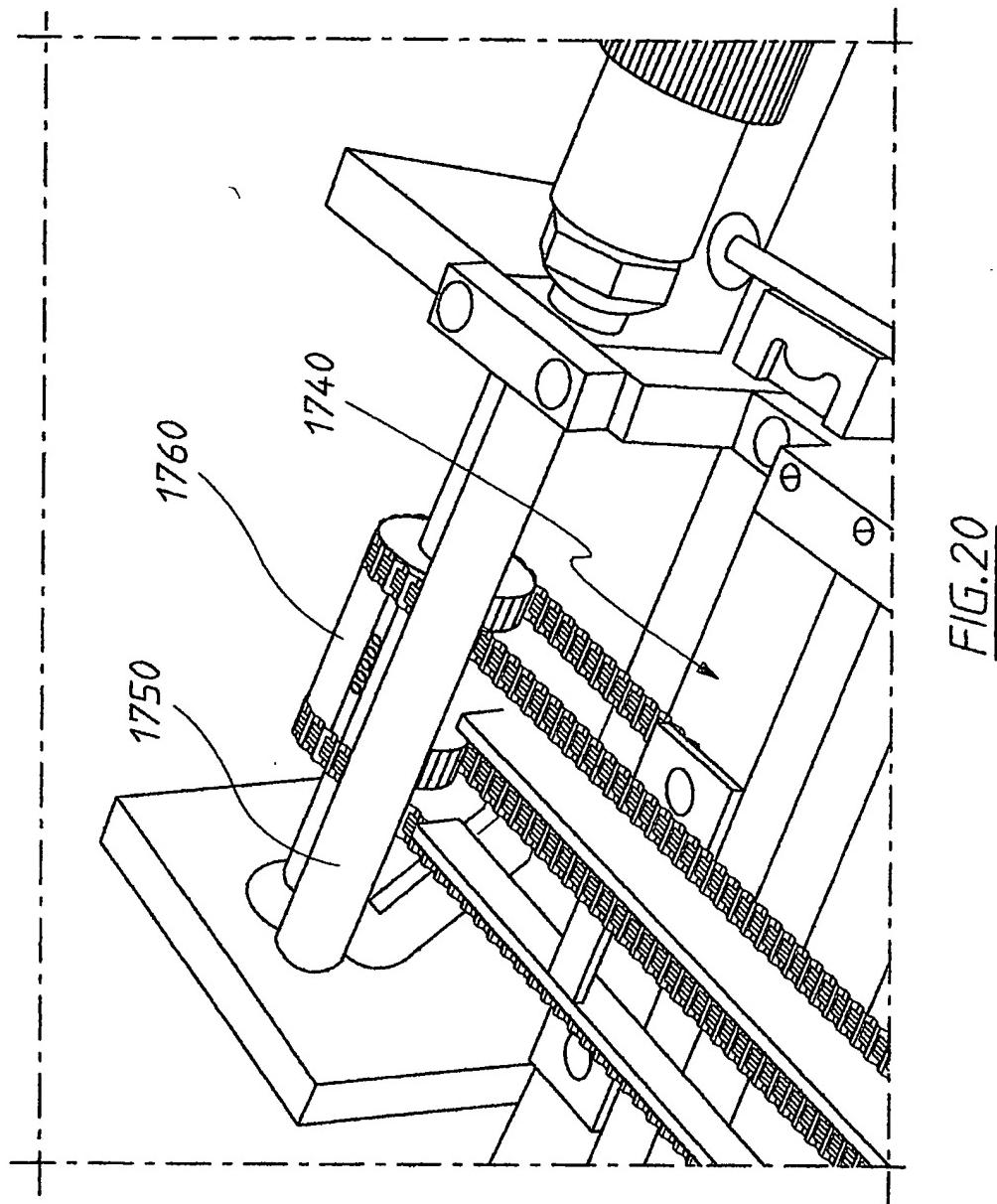
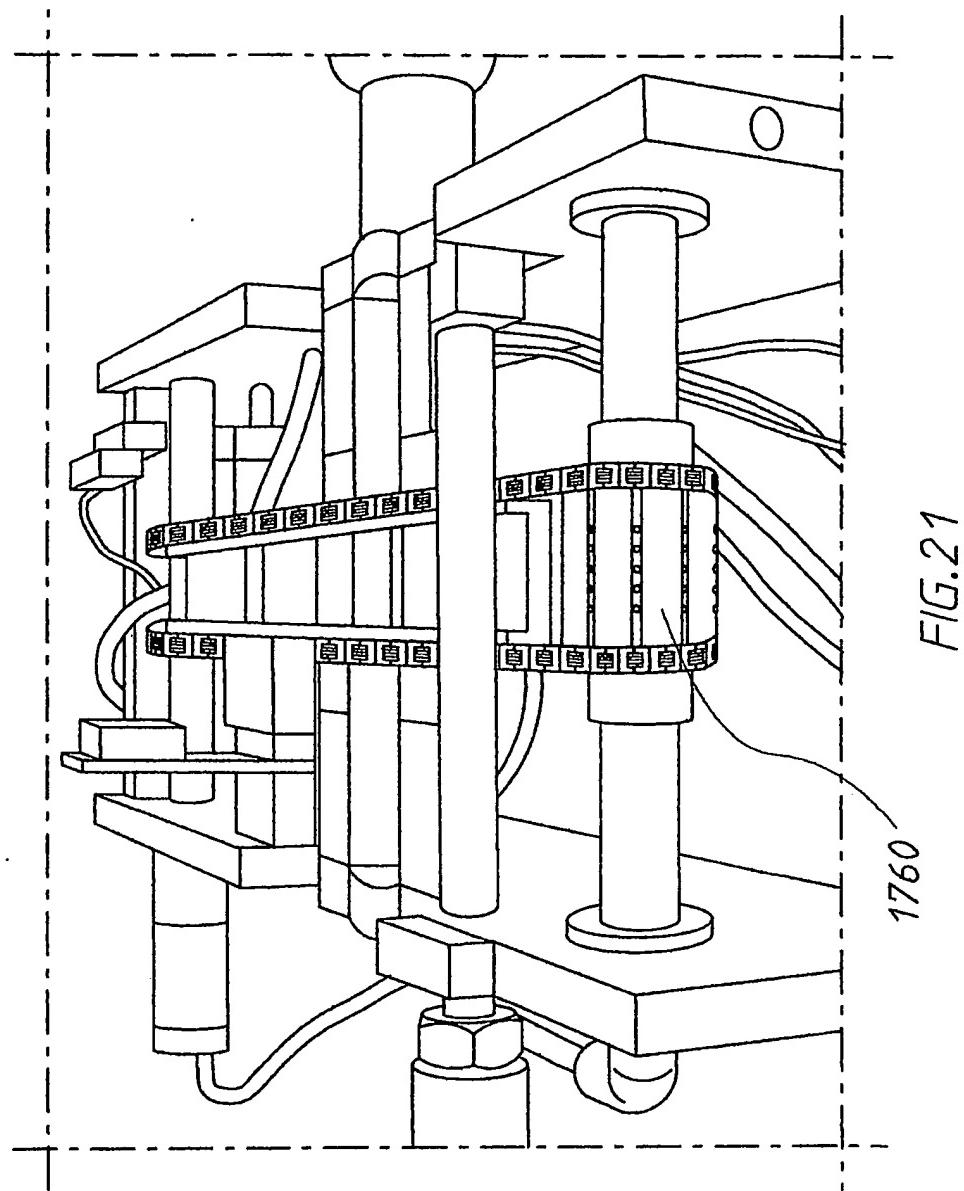


FIG. 19

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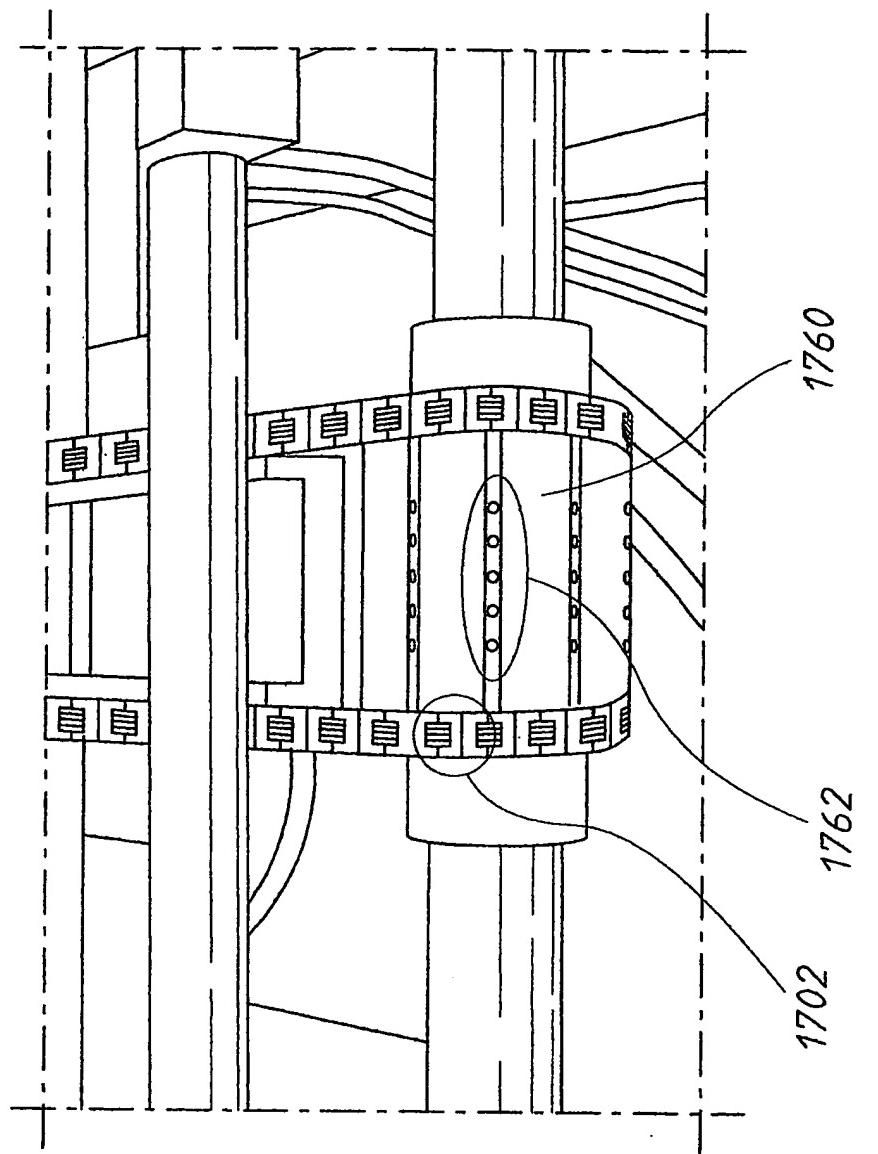


FIG. 22

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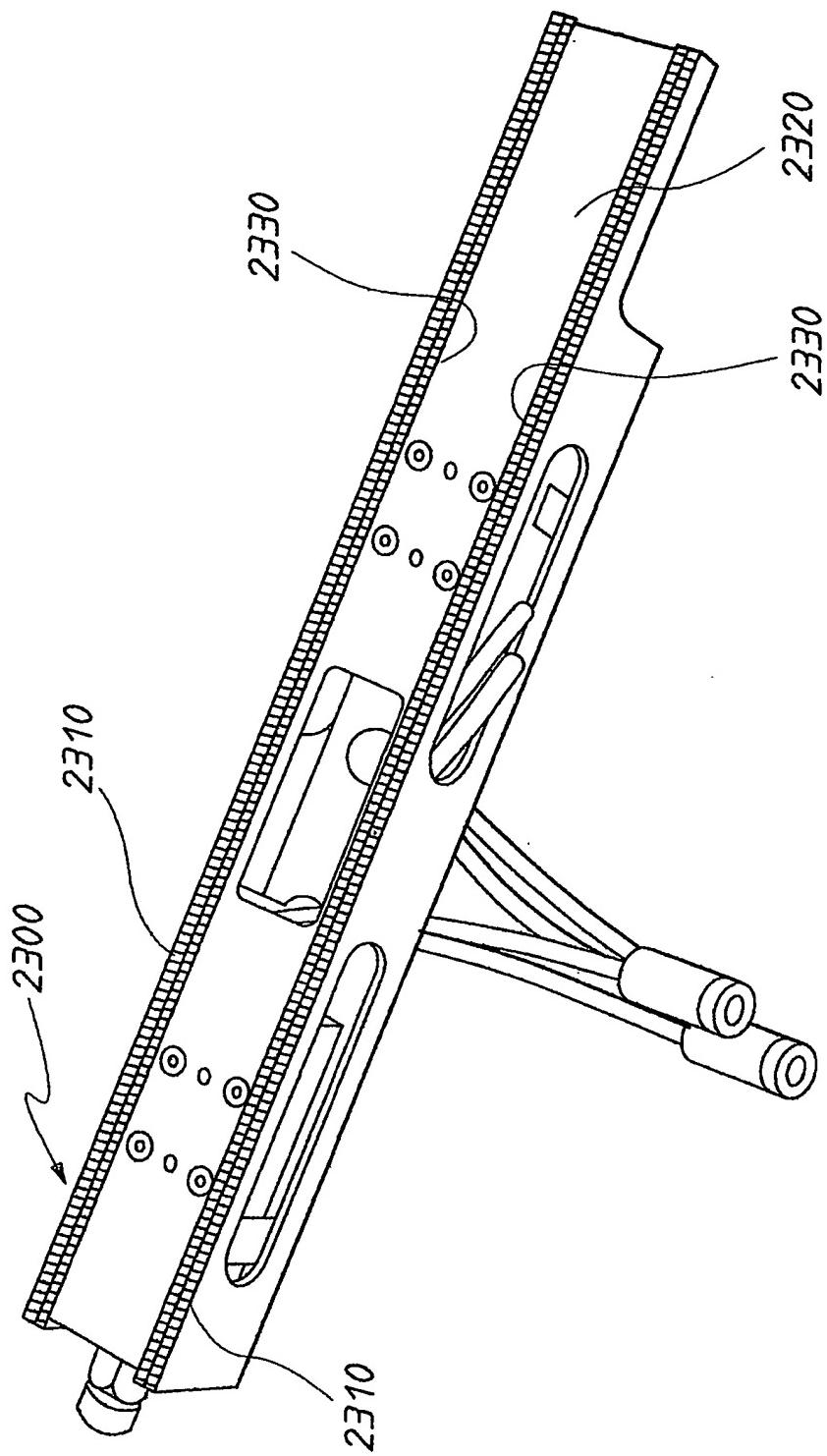
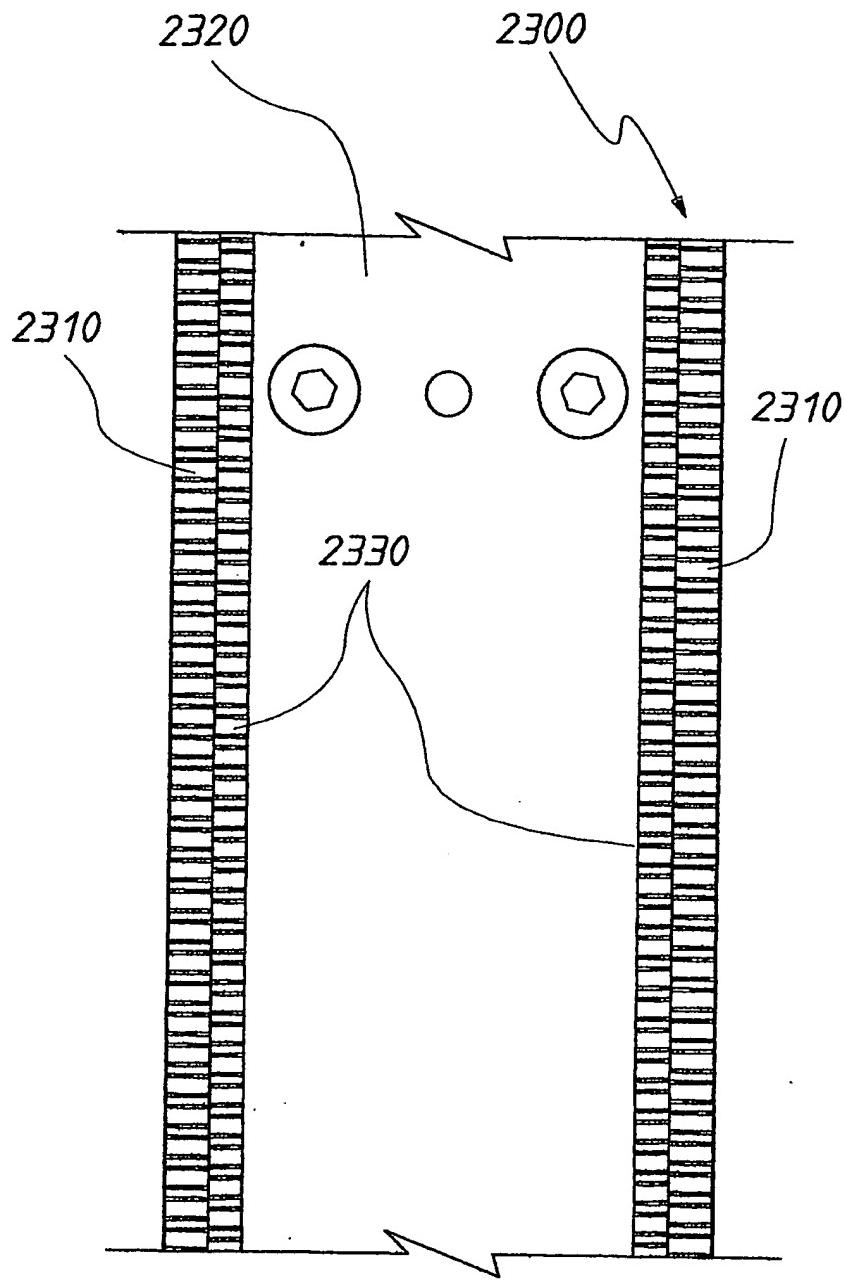


FIG. 23

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FIG.24

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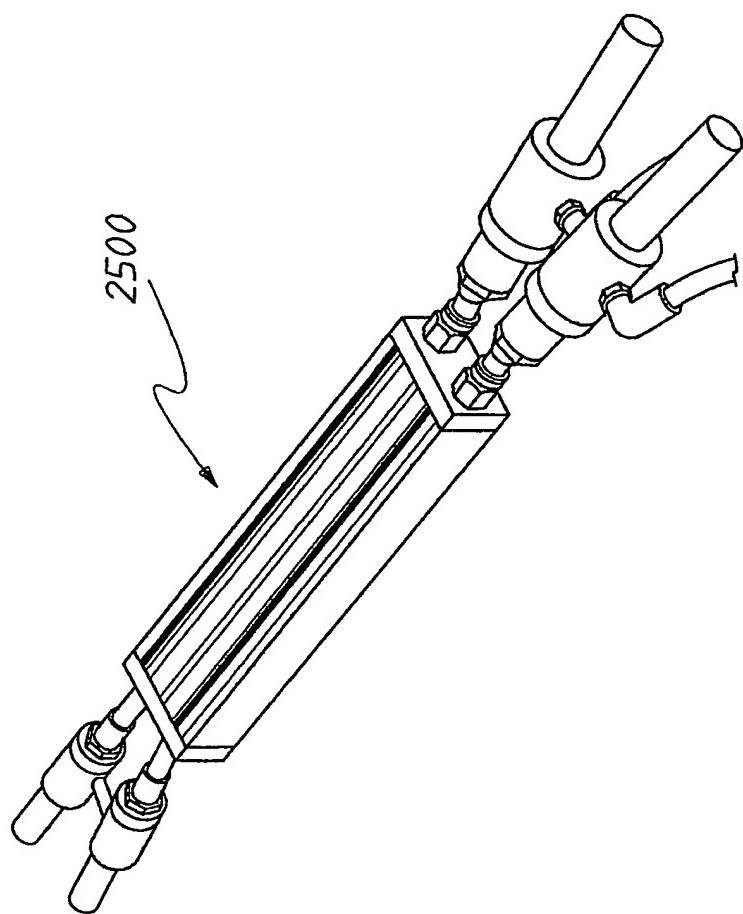


FIG. 25

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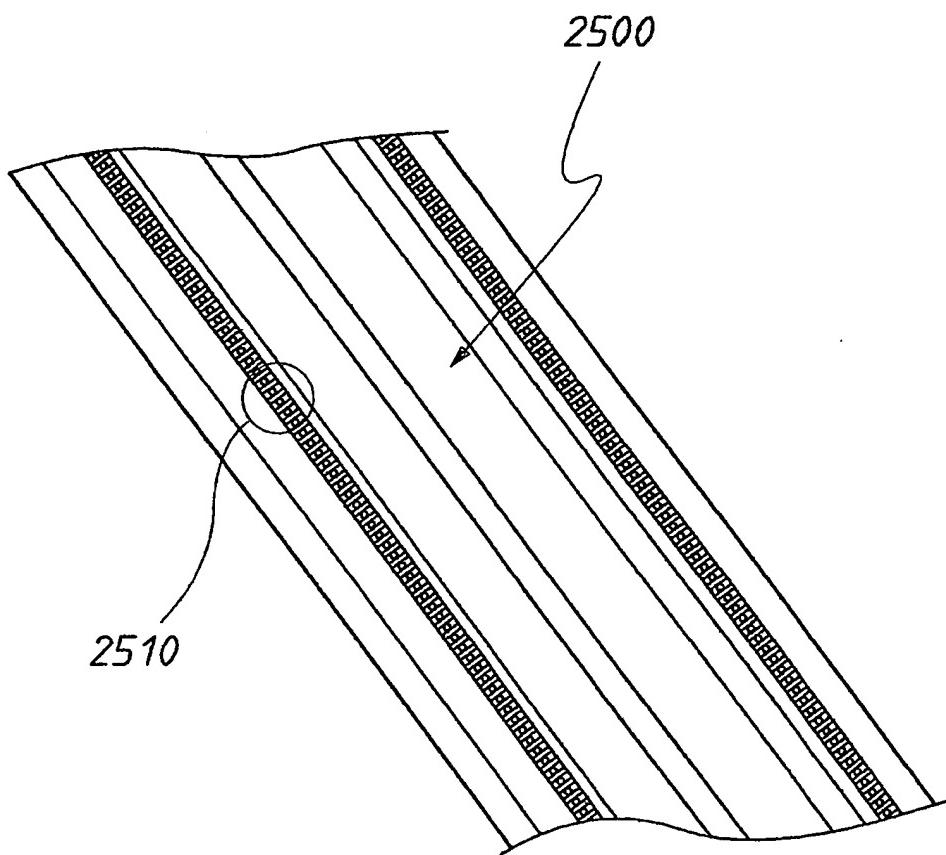
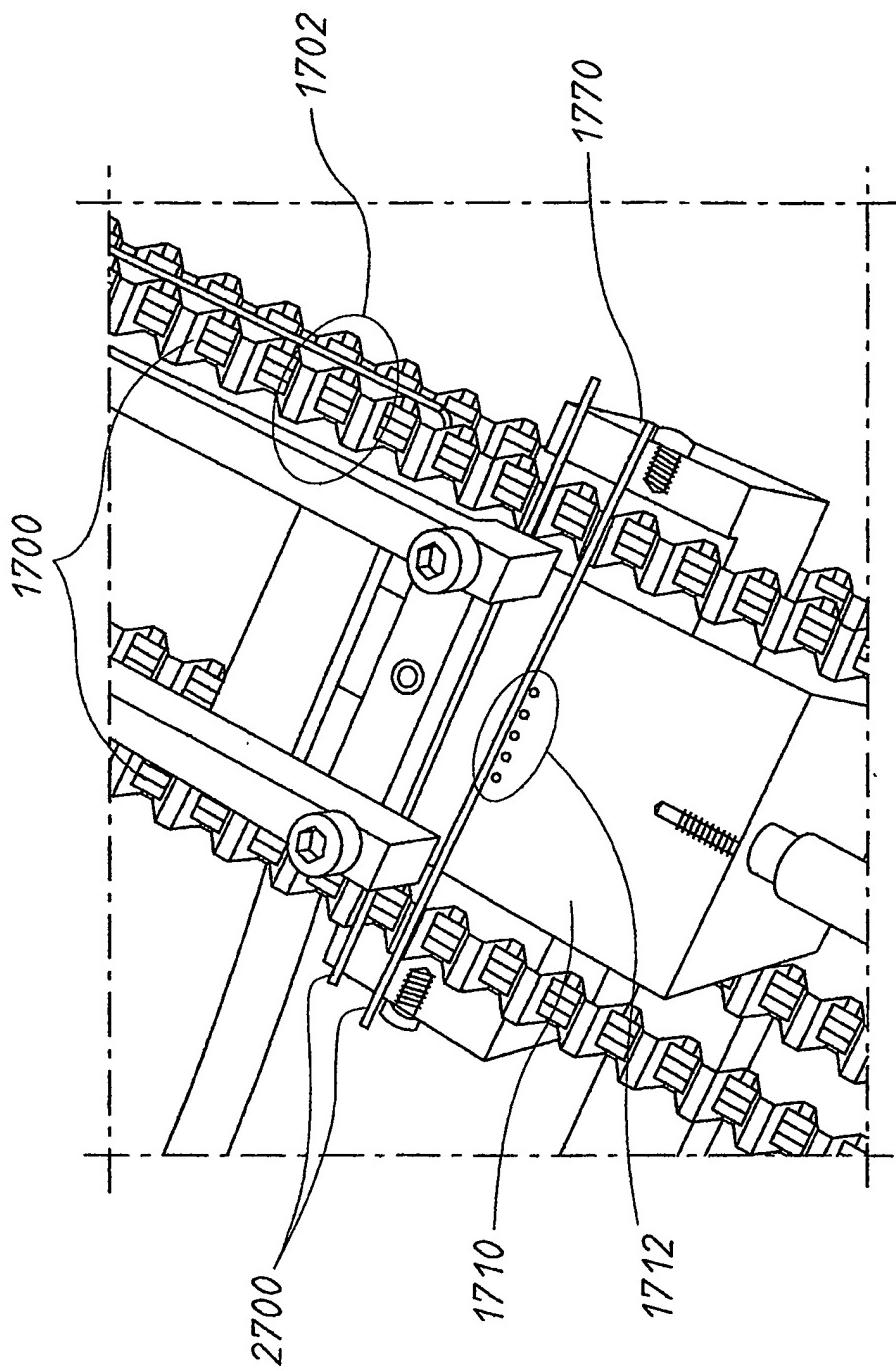
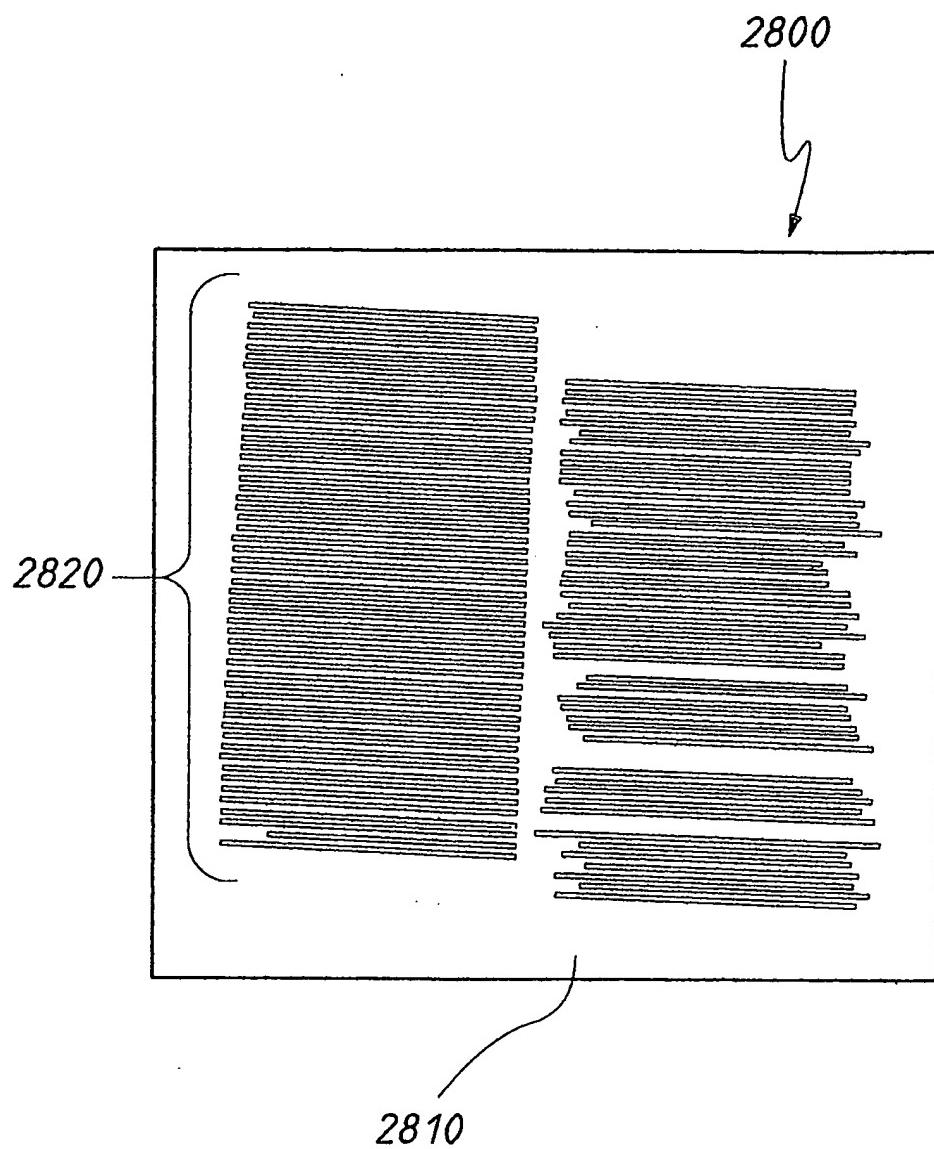


FIG.26

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FIG.28

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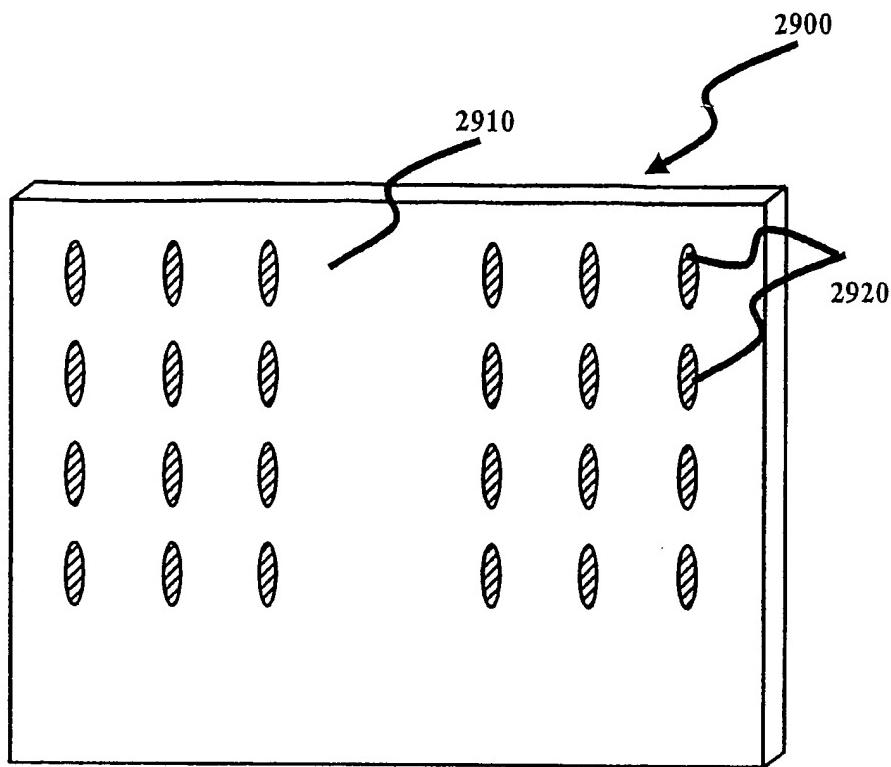


FIG. 29

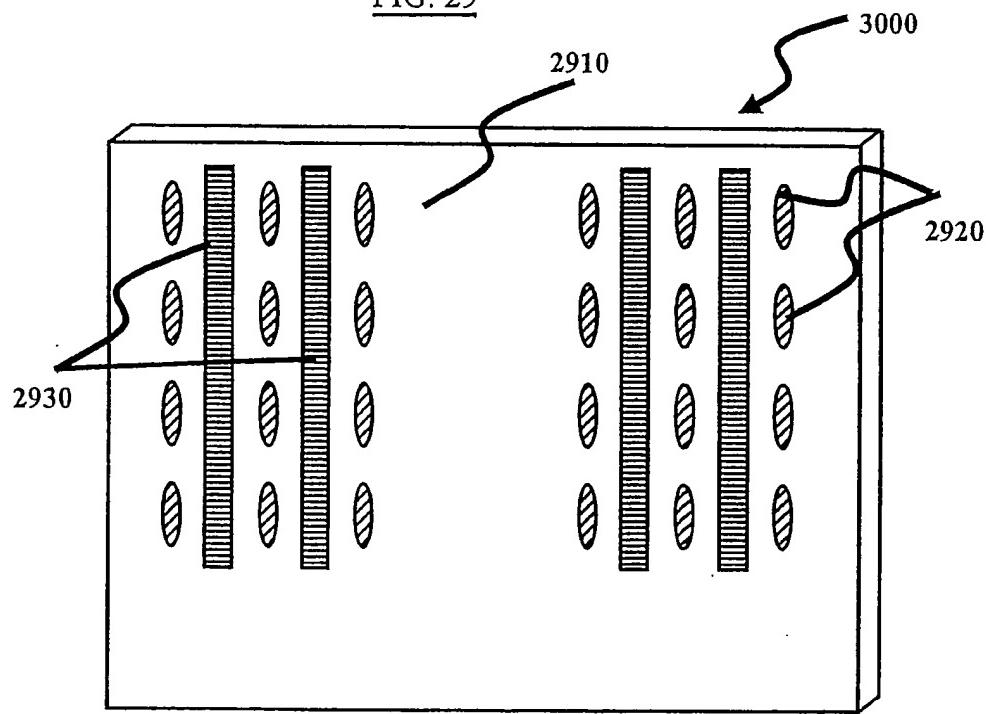


FIG. 30

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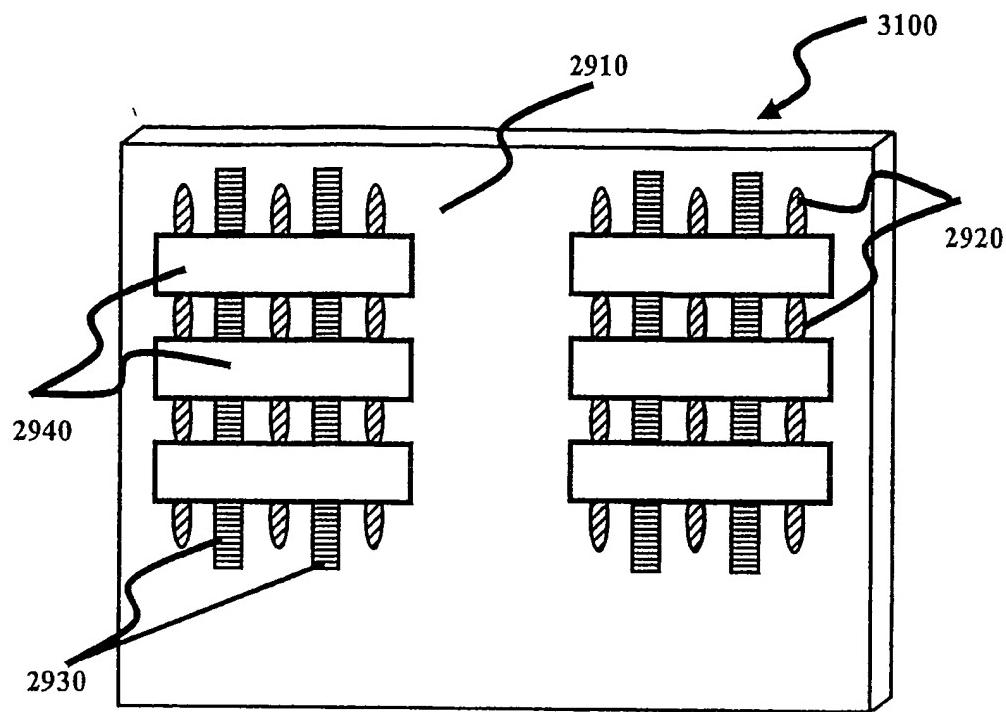
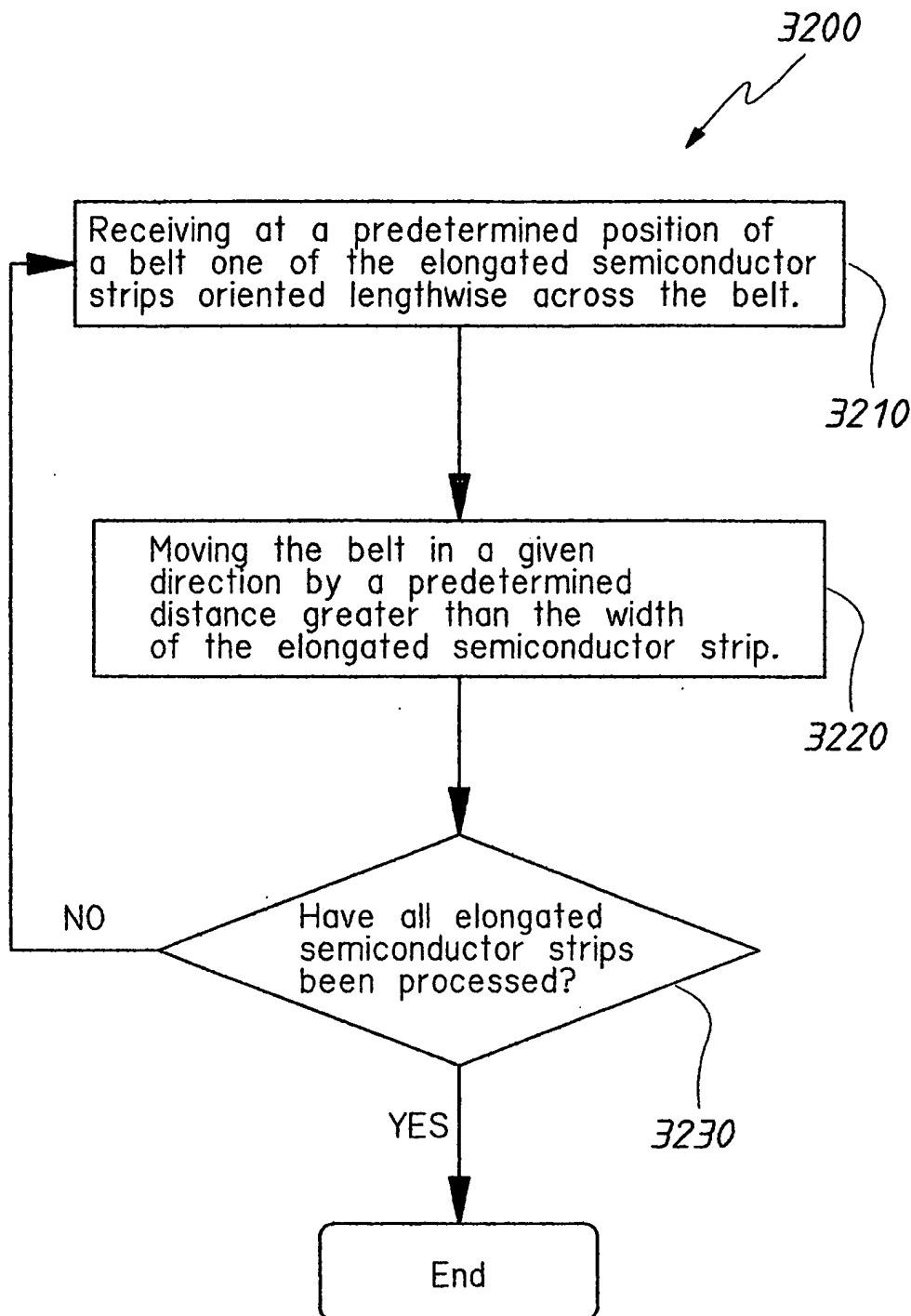
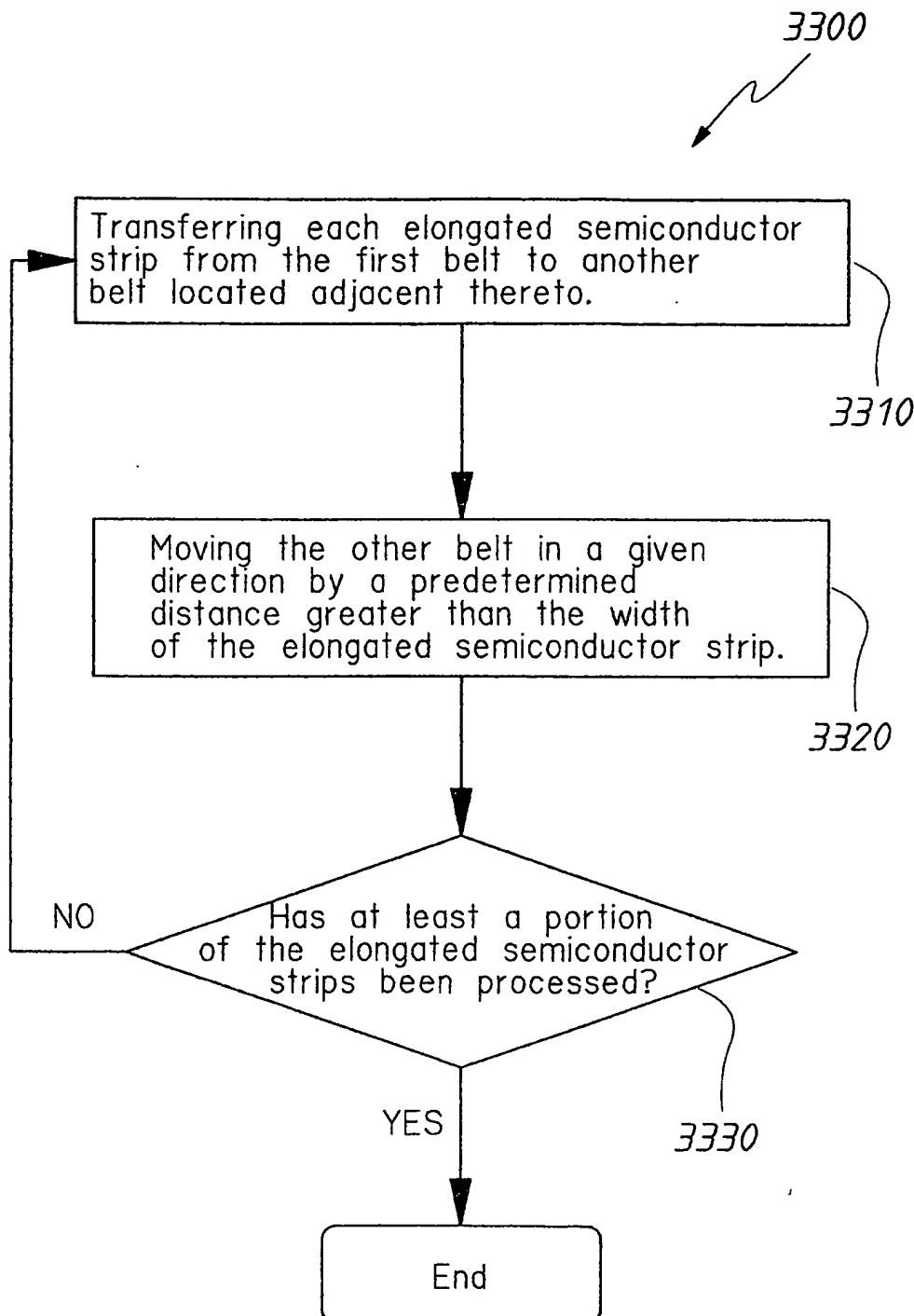


FIG. 31

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FIG.32

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FIG.33

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3400

Applying adhesive material on the substrate in a predetermined manner.

3410

Applying vacuum to each one of the elongated semiconductor strips to maintain the strips in the array.

3420

Transferring the array of elongated semiconductor strips to the substrate and bringing a face of each elongated semiconductor strip into contact with a portion of the adhesive material.

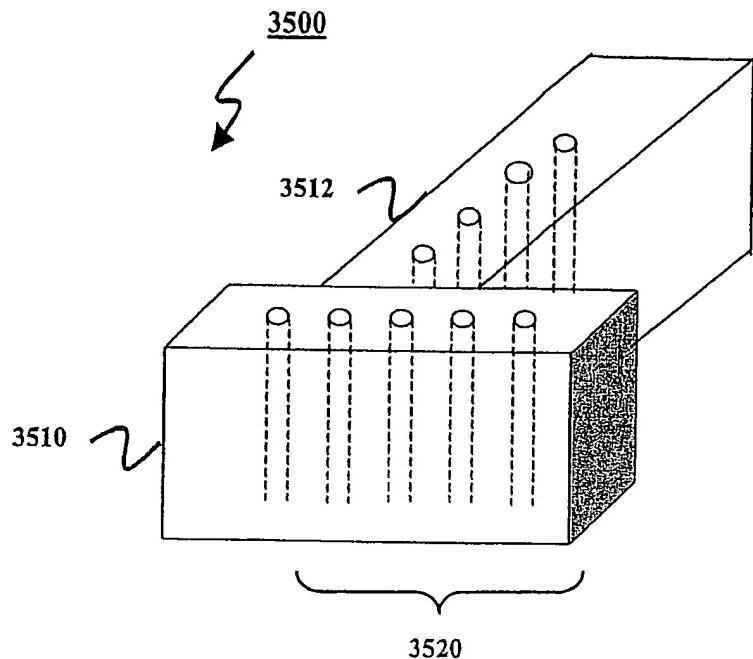
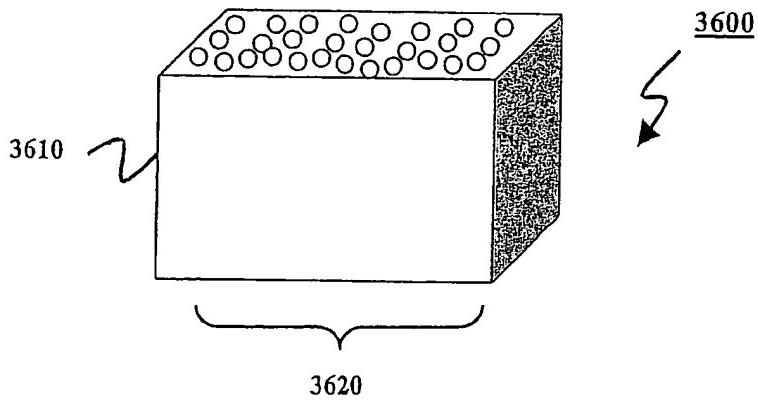
3430

Ceasing the vacuum applied to each elongated semiconductor strip to provide the array of elongated semiconductor strips located in situ on the substrate and adhering to the substrate.

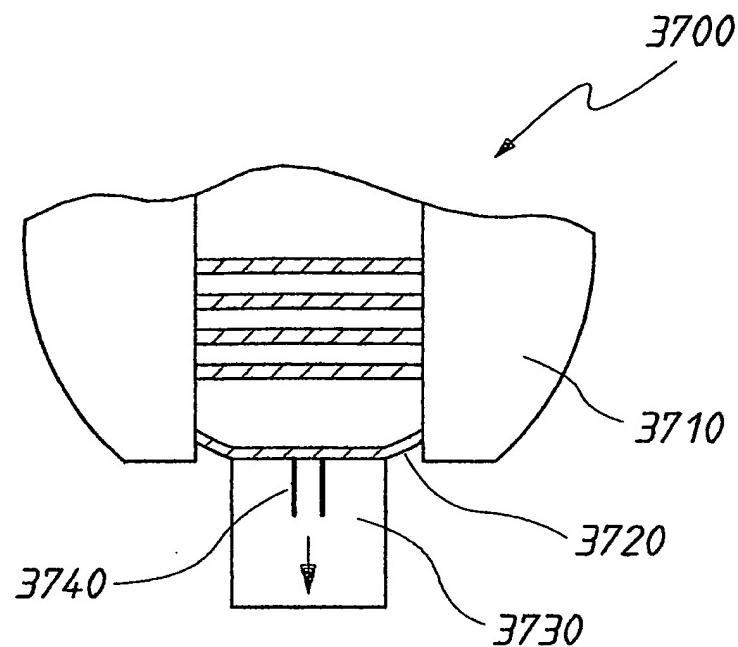
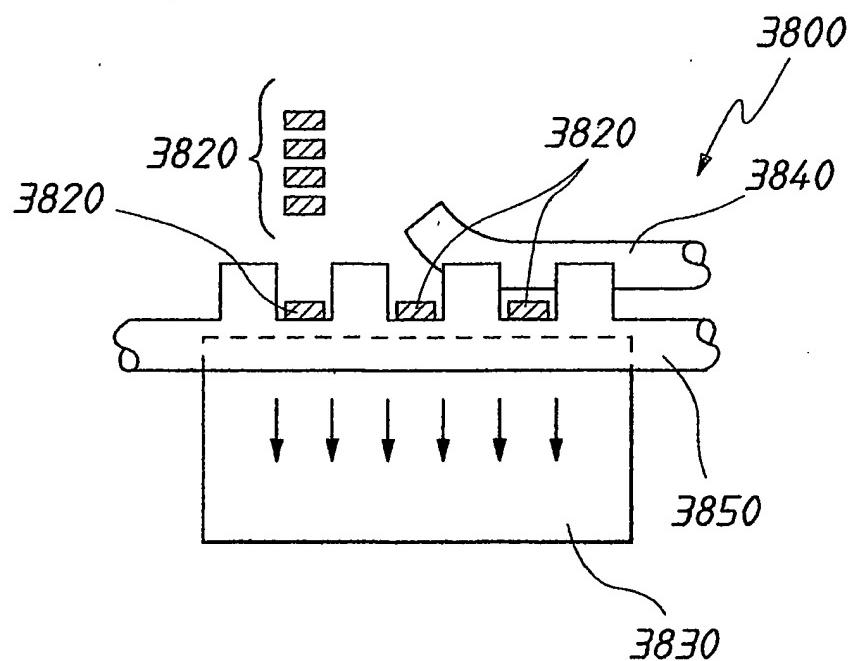
3440

FIG.34

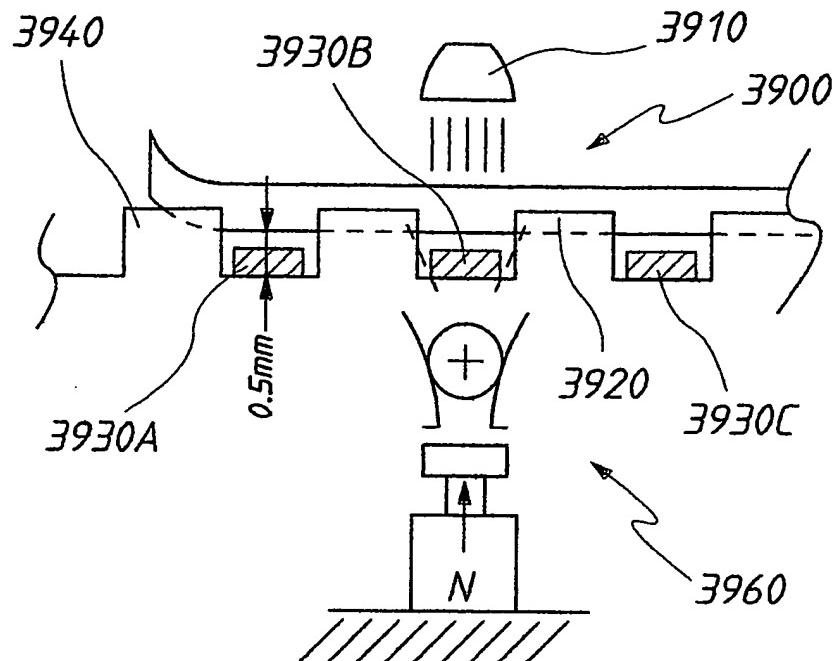
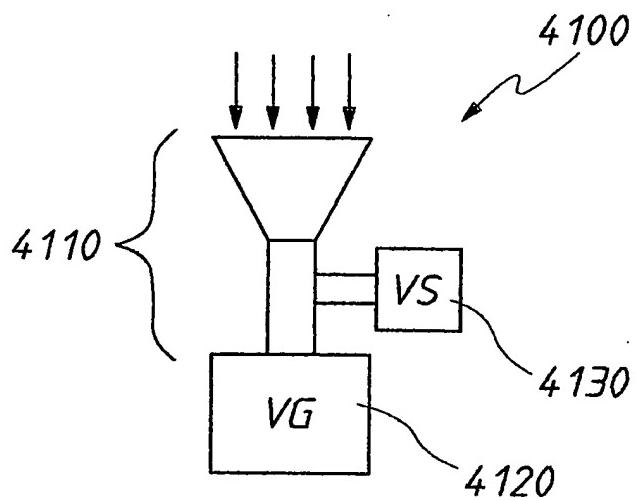
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FIG. 35FIG. 36

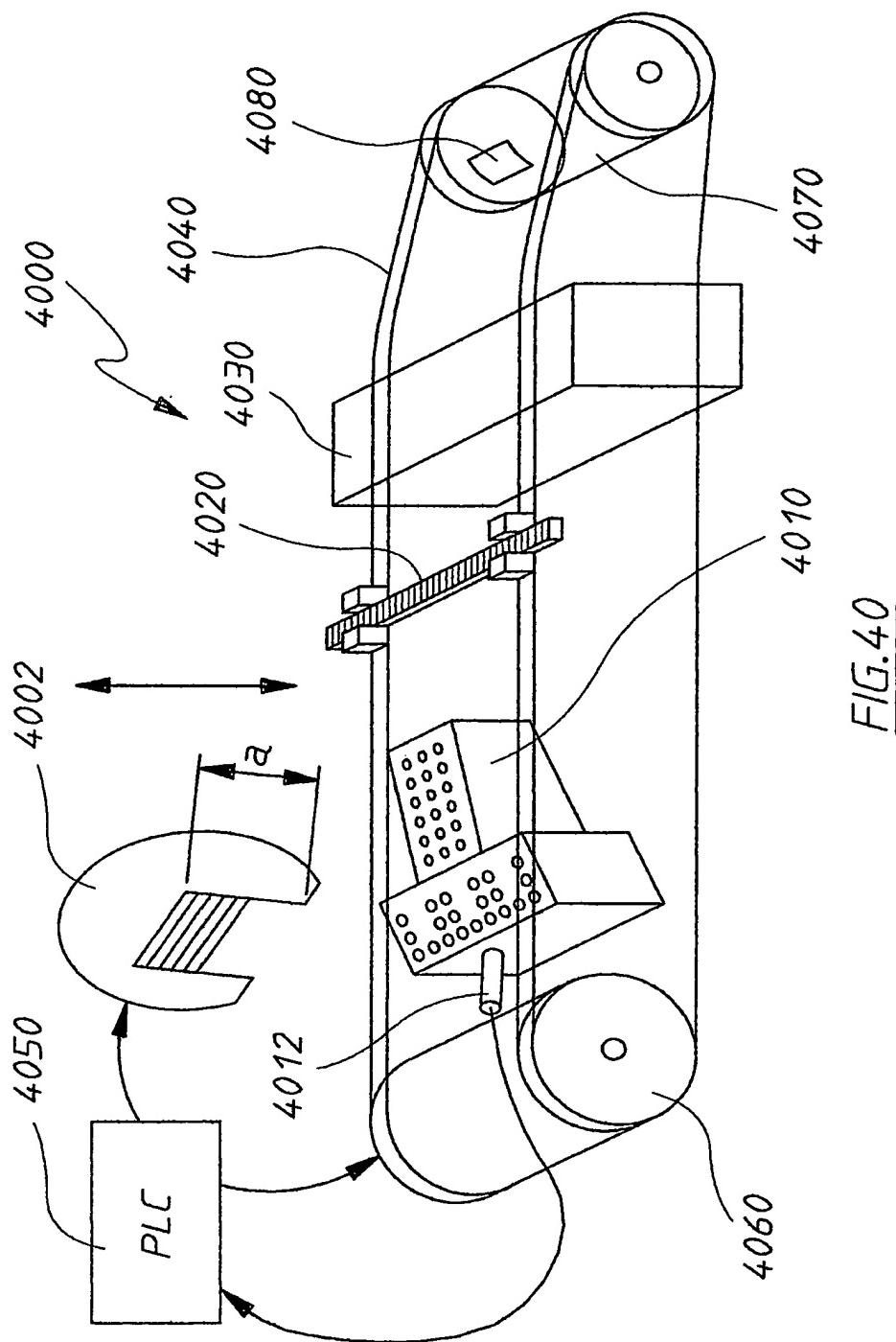
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FIG. 37FIG. 38

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FIG.39FIG.41

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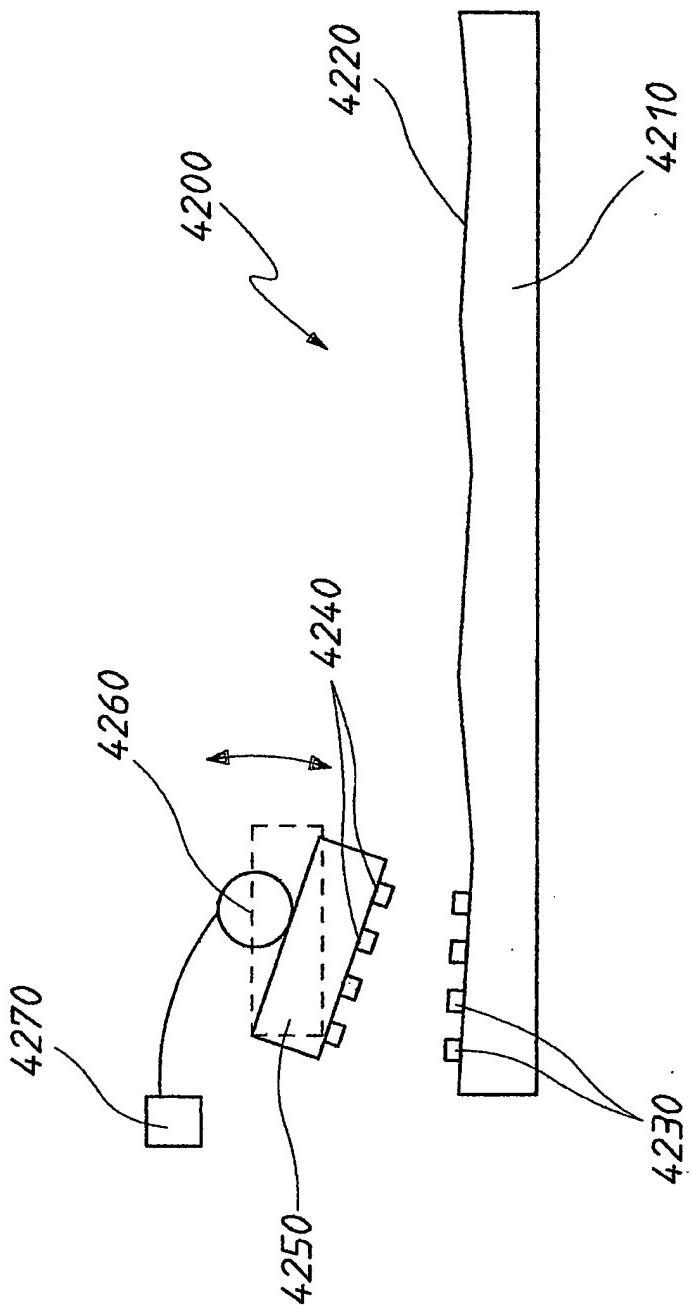


FIG. 42